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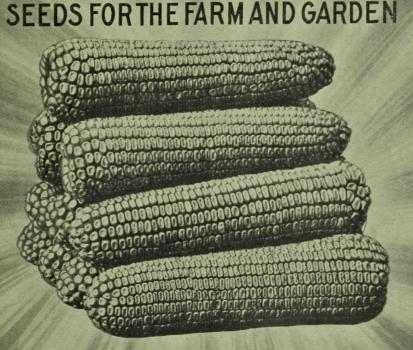
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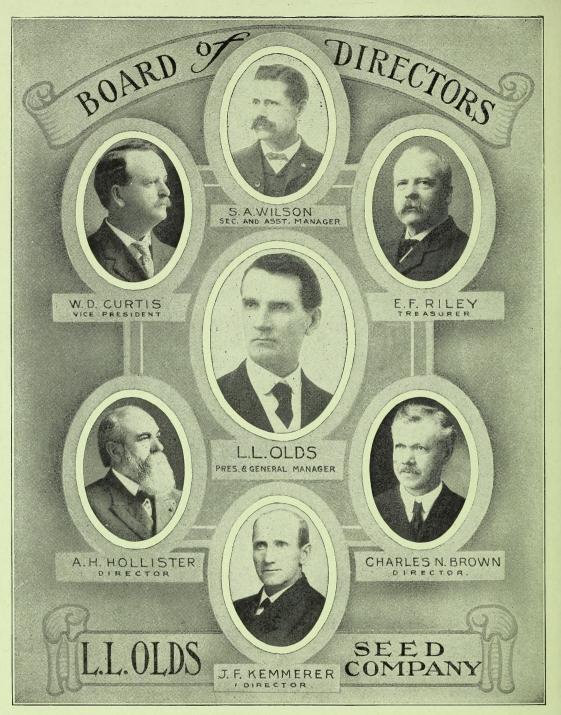
23RP SEASON

OILDS, CATATORUE



GOLDEN GLOW (WISCONSIN Nº12)

1910
LL.OLDS SEED COMPANY
MADISON WIS.



Madison, Wis., Jan. 1, 1910.

TO OUR FRIENDS AND CUSTOMERS:

The above are the men who manage our business and are responsible for it. They are among the best known business men of Madison and Wisconsin and their names are sufficient guarantee of our financial responsibility. Four of them joined us on our removal from Clinton to Madison a year ago last fall and they have helped make the first year here in the new location our banner year. Our business last year increased 50 per cent over the best previous year, and we are satisfied that no mistake was made in moving.

Wisconsin seeds are good seeds. They are wanted everywhere, and Madison the capital and the center is the natural distributing point. Here we are in touch with our growers throughout the whole state, and we are also in touch with the famous Wisconsin College of Agriculture and Experiment Station located here at Madison. We are in position to get hold of the new things first, the valuable new varieties that are recommended by the Experiment Station.

We are grateful to all of you, our friends and customers, for your patronage last year and realize that it is your orders that have made our success. This year we come with a finer and larger stock than ever and will try harder than ever before to serve you well.

Yours very truly,

OUR CATALOGUE.

This catalogue is plain and straightforward, without high-colored and fanciful illustrations and extravagant and untruthful descriptions. It is designed to appeal to sensible people who expect things to be just as represented. The arrangement makes it very convenient to find anything, as everything in the same department will be found in one place instead of in two or three places as in some catalogues. Potatoes are first, then corn, oats, barley, other grains, miscellaneous field seeds, clover and grass seeds; then come the garden and flower seeds, followed by bulbs and a few pages of garden tools and poultry supplies. See complete index on the last page.

OUR PURPOSE.

To have the best of everything; to send out a neat, attractive catalogue with truthful illustra-tions and descriptions; to be prompt; to be cour-teous; to be satisfied with small profits; to be honorable in our dealings, and to treat every cus-tomer so that he will want to order again. In short, to treat him as we would like to be treated.

OUR RESPONSIBILITY.

New customers may hesitate to send money to a firm they know nothing about. We should be pleased to have you inquire as to our responsibility (enclosing stamp or return postal) of Bradstreet's or Dun's Commercial Agencies, of The Commercial National Bank, Madison, of Citizens Reals Clinton or any of our old enstances. zens Bank, Clinton, or any of our old customers.

OUR THREEFOLD GUARANTEE.

- 1. QUALITY. We guarantee all the seeds and potatoes we send out to be as represented, and suitable for seed. If they prove otherwise, we will refill the order or return the money, provided we have sufficient proof that the fault was with the seed, but we will not be responsible for the crop further than the amount of the order.
- 2. MONEY SENT US. We will be responsible for all money sent us through the mails, if remittance is made by P. O. or Express Order, Draft or Registered Letter. We will also accept personal checks at face value. New customers, however, should furnish references if checks are sent. Small amounts, less than \$1.00, may be sent safely in postage stamps.
- 3. SAFE ARRIVAL. We guarantee everything we send out to arrive in good order. If potatoes freeze on the road we will refill the order if the time of shipping was left to our discretion. If any goods arrive in bad order, however, they must be examined by the Station Agent and their condition certified to by him in writing. We usually begin shipping potatoes to points south early in March. The railroads give us refrigerator service now for all early shipments.

TERMS AND INSTRUCTIONS FOR ORDERING.

OUR TERMS are: Cash with the order. Do not ask us to ship C. O. D. unless at least a part of the amount is sent with the order.

We acknowledge freight orders as soon as received, and the same are filled and shipped as promptly as possible. Bill of Lading for every freight shipment is mailed when shipment is made. Small orders to go by mail or express are, as a rule, sent out at once without special acknowledg-Please use order sheet found in catalogue in making out your order, and retain a copy.

WE USUALLY SHIP BY FREIGHT unless otherwise instructed. See table of freight rates on last page. We have three railroads here at Madison, C., M. & St. P., C. & N. W. and Ill. Central. The last named gives us through freight for the south and southwest without going through Chicago.

CUSTOMERS PAY FREIGHT OR EXPRESS on all goods unless they are offered postpaid. We have both the American and Wells Fargo Express Companies. There are special express rates everywhere now on all seeds. In the main the rate is 20 per cent less than the merchandise rate.

NO CHARGE FOR PACKING OR PACKAGES. Everything will be securely packed and labeled and delivered free at the Freight, Express or Post Office, without extra charge for packages except for a few items like clover seed, where bags are extra as noted in the catalogue.

PREPAID STATIONS. If there is no agent at your railroad station the freight has to be prepaid, and in such cases we must request you to send money with your order to cover the amount.

ORDER EARLY. Do this for two reasons. We can give your order more careful and prompt attention if received before we get into the rush of the spring shipping, and second, our assortment is complete early in the season and your order will not have to be held while we write you for permission to substitute for varieties that may be out.

OUR PREMIUM COUPON PROPOSITION FOR 1910.

We have arranged with the Manufacturers' Trade Mark Association of New York to use their Universal Coupons. Our customers get the benefit. These coupons together with many others of a similar nature are redeemed by the Manufacturers' Trade Mark Association in thousands of valuable articles listed in their premium catalogue.

We give ten Universal Coupons with every dollar received on orders for goods from this catalogue and five coupons with every 50-cent order, with the following conditions and exceptions:

1st. The order must come us at regular catalogue prices, with payment in full.

2nd. No coupons will be given on clover or timothy seed orders or any goods marked "subject to change,"

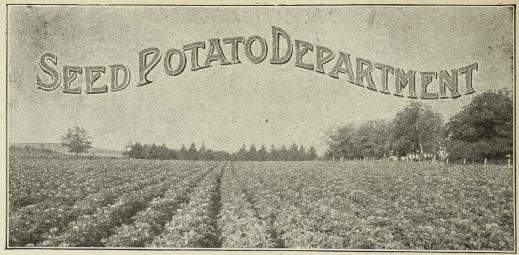
orders 3rd. Potato of more than one barrel and grain and seed orders of more than one bag will not be entitled to coupons unless the orders come at the sin-gle barrel or single bag prices. The same applies to ear corn in crates.

The coupons will be sent at the time the order is shipped or with seeds if the seeds go by mail or express.

253 BROODWAY NEW YORK CITY This Coupon is the most aluable Premium Coupon everissued, and is reflect mable according to our PREMIUM CATALOGUE, Which will be mailed free upon request, send coupons by mail or express charges fully prepaid, to MANUFACTURERS' THAPE—ARK ASSOCIATION 253 BROADWAY, NEW YORK CITY.

press. No coupons will be given on orders of less than fifty cents.

We believe our customers will appreciate these coupons as we know they are valuable. No other seed house in Wisconsin, Illinois or Iowa will offer Universal Coupons this year as we have the exclusive right.



Most of our potatoes are grown for us on contract, especially for seed, we furnishing the seed stock. Our form of contract provides that the grower shall faithfully and properly care for the crop to the best of his ability, use precaution in handling to guard against the mixing of different varieties, make it a point to dig and handle the crop at such time and in such way as to have the potatoes as clean and dry as possible, and as a rule, deliver only the merchantable product, the minimum weight of tubers to be 2½ ounces, and no prongy, scabby or ill-shaped tubers to be allowed.

We are very particular about the matter of sorting. No firm is more so. If the sorting has not been properly done, we go all over them again here in the warehouses. We store in large, frostproof but well-ventilated cellars, keeping the temperature as near 40 degrees as possible.

We are in the best possible position to make prompt shipments, as we have our own sidetracks and load potatoes in all kinds of weather direct from our warehouses into cars alongside. If late in ordering, name second choice, as our rule is not to substitute without permission.

Our potatoes are all sold by weight. A barrel contains just 165 pounds net or 2 ¾ bushels. All early shipments are packed in lined barrels. Later in the season we sometimes ship in sacks, especially nearby orders, when we are satisfied they will go just as well that way.

Our prices seem to us as low as consistent with good pure seed stock at this writing but they are necessarily made out a long way shead of planting time. If conditions change we will try to meet them. Write us any way if you have a large order. We handle immense quantities of potatoes and can make lower prices than most other seedsmen because we grow our own stock.

This is the year for you to plant potatoes. Prices are low as compared with other products and for that reason many will not plant as largely as usual. It is also the year to get new seed and of better varieties than you have been growing. You can buy at reasonable prices and if you order of us you will get some unusually choice stock. It will pay you to do it.



HARDLY MATURES IN SIX WEEKS, BUT VERY EARLY.

We are not going to be careless enough to say that this potato gets ripe in six weeks from planting, or foolish enough to think that our customers would believe such a statement. That is just what some seedsmen do claim, however, and even go so far as to picture out the appearance of the field at the end of each week. We prefer to simply say that it is an extra early, a little earlier even than Early Ohio. It has become immensely popular, and is much sought after, especially by market gardeners. The seed is always in demand and sells at a premium over other earlies. Six Weeks belongs to the Ohio family, resembles Early Ohio, but is usually just a little redder in color. It makes an extremely quick growth, grows very compactly and yields as much as Early Ohio or more.

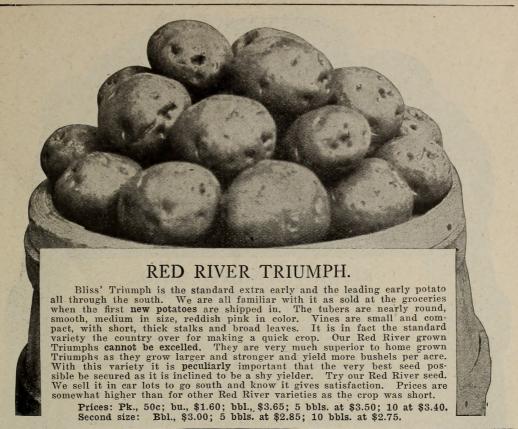
Our stock of Six Weeks this year is all Red River grown and they are very, very fine. They

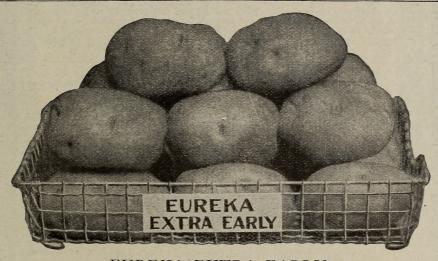
makes an extremely quick grown, grows very compactly and yields as much as Early Office of More. Our stock of Six Weeks this year is all Red River grown and they are very, very fine. They run large for an early variety and are uniformly smooth. In fact, they are not only the best Six Weeks we ever had but the stock this year is a little finer in appearance than any of our other Red River varieties. They are all from one grower in the Red River Valley, the same one who has grown this variety for us several years, are perfectly pure and straight, and as far ahead of ordinary seed as can be imagined. Everyone who orders our Red River Six Weeks this year will not only be delighted with the way they look but will realize a handsome profit in the crop. Order early if possible, because we cannot get more when they are gone.

Prices: Pk., 50c; bu., (60 lbs.) \$1.50; bbl., \$3.35; 5 bbls. at \$3.20; 10 bbls. at \$3.10.

Second size: Bbl., \$3.00; 5 bbls. at \$2.85; 10 bbls. at \$2.75.

(For prices in small quantities see page 11.)





EUREKA EXTRA EARLY.

A famous extra early, introduced in 1902 by two eastern seedsmen, Burpee and Maule. It is of handsome appearance, tubers nearly round, pure white in color, with smooth skin and few eyes. Our photograph above well represents it. We have found it nearly as early as Bliss' Triumph, the standard for extra early, but it grows a larger and stronger vine and yields much better, and for appearance it has Triumph beat a mile.

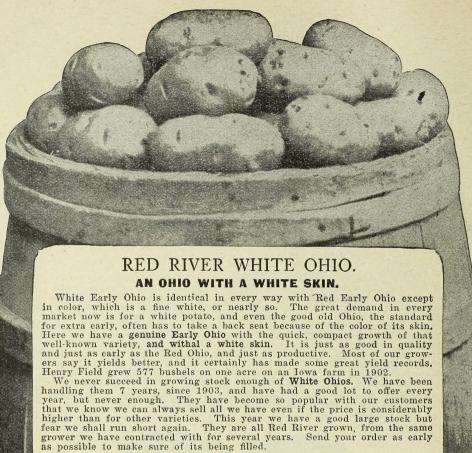
The quality is good, specially so for an extra early, and here in our section it seems to outyield all of the Ohio type varieties, although not quite as smooth. Our stock is all Red River grown and very fine.

Prices: Pk., 50c; bu., \$1.50; bbl., \$3.50; 5 bbls. at \$3.35; 10 bbls. at \$3.25.

Howard Lehn, Warrensburg, Ill., writes April 3rd, 1909: "Potatoes arrived alright and are in good shape. They are some of the best looking seed potatoes that I have ever seen."

Jacob F. Miller, St. Jacob, Ill., writes April 5th, 1909: "Received my potatoes and am well pleased with same. I am sorry I did not order more."

Jos. H. Schroeder, Martinton. Ill., writes Feb. 25th, 1909: "Have been ordering from you now for about five years. You are the best firm, as everything is as you represent it. Always had good luck with your seed."



as possible to make sure of its being filled.

Prices: Pk., 50c; bu., \$1.50; bbl., \$3.35; 5 bbls. at \$3.20; 10 bbls. at \$3.10.

Prof. O. D. Center, Illinois College of Agriculture, writes us: "We have been ordering potatoes from you for the past 4 or 5 years and have yet to find fault with a single shipment.'

Thirty Bushels from One-Some Two Pounds Each.

Jas. E. Vaughan, Donnellson, Ill.: "The bushel of potatoes, the Red River White Ohio, proved to be grand. We raised 30 bushels from the one bushel, and some of them weighed two pounds. They are fine."

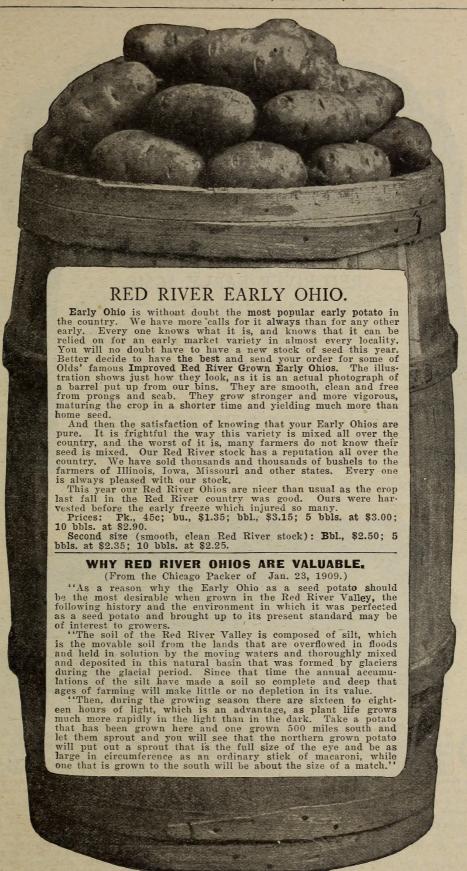
John A. Larison, secretary of a grange organization of Terre Haute, Ind., who bought two car loads Red River Ohios, writes March 16th, 1909: "The last car of seed potatoes unloaded. They were nice and all were well pleased. Think you can look for a big order next season. Hope you have your money that they were nice and all were well as us." by this time and hope you have pleased all of your customers as well as us.

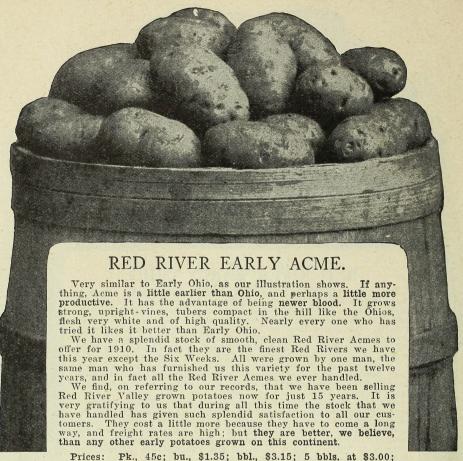
Allen T. Lambert, Kewaunee, Ill., writes April 5th, 1909: "I received my seed potatoes from you in fine shape. Am very well pleased with them, also the other seed."

A. Latimore, Hoopeston, Ill., writes March 27th, 1909: "I received my potatoes. They were all right and I am well satisfied with them."

Chas. W. Trott, Harrison, Maine, writes Feb. 10th, 1909: "Your catalogue received as per request; thanks for same. Am very favorably impressed with it as it is devoid of bot size of fault." ed with it as it is devoid of hot air and freak pictures.'

W. H. Knox, Gurnee, Ill., writes April 12th, 1909: "I received the Red River Acme potatoes on the 9th, and am very well pleased with them."





Pk., 45c; bu., \$1.35; bbl., \$3.15; 5 bbls. at \$3.00; 10 bbls., at \$2.90.



EARLY ROSER.

We introduced this potato in 1904 as a successor to Early Rose. We named it after the originator, Mr. E. L. Roser, of Ohio. We also considered this an appropriate name because better than Early Rose, which it resembles very closely. It has the same attractive rose-colored skin and is about the same shape, or perhaps a little thicker. It is a little smoother than Early Rose and a much better yielder than any Early Rose we have tried in recent years, although not quite as early. For season we call it medium early, or between first early and main crop. Our stock was grown on sandy land in Central Wisconsin, and while smooth and clean does not run as large as usual.

Prices: Pk., 45c; bu., \$1.30; bbl., \$3.00; 5 bbls. at \$2.85.

Second size: Bbl., \$2.50; 5 bbls., at \$2.35,

Steve Hunter, Greenville, Ill., writes March 1, 1909: "Enclosed you will find my order for garden seeds. We were very sorry to hear of your loss by fire a year ago but glad to receive your catalogue again this year. We have always been pleased with our garden seeds; also potatoes that we have received from you. We raised over 11 bushels of Early Rosers from one peck of seed."



OLDS' PROLIFIC.

We undertook to introduce this potato in 1908, but unfortunately lost practically the entire stock in our fire of March that year so that we could not fill any orders at all. One of our growers happened to have a few left and from those we have succeeded in growing some so that this year we have a limited amount to offer. We are very glad to be able to offer Olds' Prolific again as we know it is a remarkable variety for heavy yield and strong large growth. We have marketable potatoes from one hill.

Briefly—It is a pure white potato, of fine appearance, oblong in shape; skin quite well netted; cooking qualities good; medium late in season; potatoes all good-sized but not overgrown; very numerous in the hill; vines very large with strong heavy foliage of light green color and for yield ahead of all other big croppers. Order early as we have only a limited quantity to sell.

Prices: By mail, postpaid: lb., 40c; 3 lbs., 90c. By freight: lb., 30c; ½ pk., 60c; pk., 90c; ½ bu., \$1.50; bu., \$2.50; bbl., \$5.50.

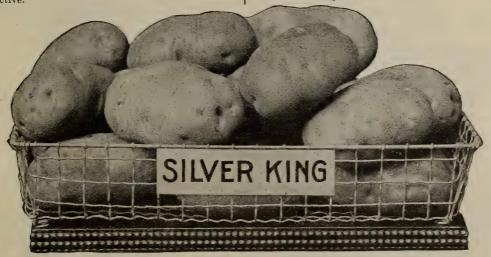
Mr. J. M. Killian of Virginia, who grew 24 pounds from one small potato in 1907, writes Oct. 2, 1909: "I planted 1 bushel Olds' Prolific last spring on 1-11 of an acre and dug Aug. 25th ass spring on 1-11 of an acre and dig Aug. 25th
50 bushels by weight, making 555 bushels per
acre. The tubers are of splendid size, not one
peck unmarketable potatoes in the 50 bushels.
I am highly pleased with them.''
H. Ernest Hopkins of Pennsylvania writes:
''Ahead of everything I have in the potato line
(over 40 varieties). Tubers smooth and attractive.''

tractive.

Solomon Graves, Kansas, writes: "I have grown potatoes for 35 years as my special crop. I planted the tuber of Olds' 1908 with about 35 others and my notes give it first place.'

C. S. Looney, Tennessee, writes: "From the one sample potato I made 16 pieces by splitting some of the eyes. Everyone grew nicely yielding a nice rounding half bushel in all."

J. H. Ramsey of Illinois dug one-half bushel from one tuber planted.



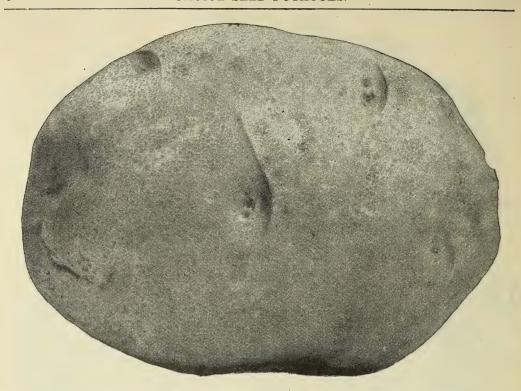
SILVER KING.

So far as we know this excellent main-crop potato has never been catalogued or offered for sale before. It comes to us from one of our customers in Indiana. We have tested it two years and found it a splendid all-around variety. It is a very rank vigorous grower and a big yielder of fine-quality white potatoes. The skin is strongly netted, indicating fine cooking qualities and the shape and size very desirable. This potato reminds us of the old Alexander's Prolific in its best days, also of our own high-quality world's Fair.

bbl., \$4.50.

We do not care to say more about Silver King this year as we have but a limited quantity to We plan to keep a lot for seed and push it hard next year.

Prices: By mail, lb., 35c; 3 lbs., 75c. By freight, lb., 25c; ½ pk., 50c; pk., 75c; bu., \$2.00;



SIR WALTER RALEIGH, King of the Rural Varieties.

Generally spoken of as "Mr. Carman's Best," and that is what we call it. With our growers it has made the very best continuous record of all our varieties for yield, size, smoothness and handsome appearance. Good large size, hardly ever any small ones, nearly round in shape, but flattened, just what is most desired now; skin pure white, thin and transparent, eyes few and very shallow; potatoes never prongy and never scabby, almost blight-proof, a sure yielder where others fail, in clay soil and all other soils.

potatoes never prongy and never scabby, almost blight-proof, a sure yielder where others fail, in clay soil and all other soils.

Sir Walter Raleigh was first introduced in 1897. We have had it from the first, and it is now just in its prime. We cannot see that it has begun to deteriorate at all. On the other hand, we think we have improved it. Any farmer who wants pure, vigorous seed of the best all-round market variety had better order some of Olds' Sir Walter Raleighs. Potato Growers! Discard your old mixed stock and put in Sir Walter Raleighs. You will make more money as well as give the buyers something the market wants. Seed is low this year. Now is the time to change. Our main stock is at Clinton and most orders will be filled from there, although we can ship from Madison also.

Prices: Pk., 40c; bu., \$1.25; bbl., \$2.90; 5 bbls. at \$2.75; 10 bbls. at \$2.65.



PAT'S CHOICE.

The mous of all our introductions. We introduced it in 1900 as "The Greatest of All Late Potatoes," basing this claim on the fact that "it outyields the Rural type varieties and is of better quality." These statements still stand all right, although we admit that Pat's Choice is not as good a seller as the Rural varieties, owing to its shape and color. Pat's Choice is the potato that is "different." There is nothing like it. Long, handsome and smooth. No other potato has such shallow eyes. Skin is a beautiful pink color, with deeper colored eyes, very thickly netted, and for quality—well, there eyes, very thickly netted, and for quality—well, there is no potato like Pat's Choice for fine cooking qualities, always dry and mealy whether baked or boiled. It is medium late in season, a seedling of Seneca Beauty, which it somewhat resembles, but is earlier and does not boil to pieces as its parent does. To crown all, it is tremendously prolific. So now, if you want a thoroughly tried novelty, one that is on top for quality, on top for smoothness and handsome appear-

ance, and on top for yield, choose Pat's Choice.

We have a fairly good stock of Pat's this year.

Last year we had none at all but the demand is always is over. Therefore get your order in early. Our largest stock is at Clinton and large orders will be filled

from there.

Prices: Pk., 50c.; bu. \$1.50; bbl., \$3.50; 5 bbls. at \$3.35; 10 bbls. at \$3.25. Second size, a few barrels only, at \$3.00 per bbl.

Remember, we give Universal Coupons with all po-tato orders at single barrel prices or in less quantities. These coupons are valuable. See page one.



VERMONT GOLD COIN.

A main-crop variety, introduced by Burpee in 1903, with a very strong endorsement from the veteran potato specialist, Mr. E. L. Coy. Mr. Coy figured the yield a third more than Carman, Rural, Empire State, etc. It is a very strong grower, vines very large, with deep green foliage covering the ground. The potato is pure white in color, with netted skin, somewhat subject to scab if planted on old land. Not as smooth as the Rural type varieties, but of rather better quality, always cooking up dry and mealy. As a cropper it is a leader. Our stock was all grown on sandy land in Central Wisconsin and is all in store here at Madison.

Prices: Pk., 40c; bu., \$1.30; bbl., \$3.00; 5 bbls. at \$2.85; 10 bbls. at \$2.75.

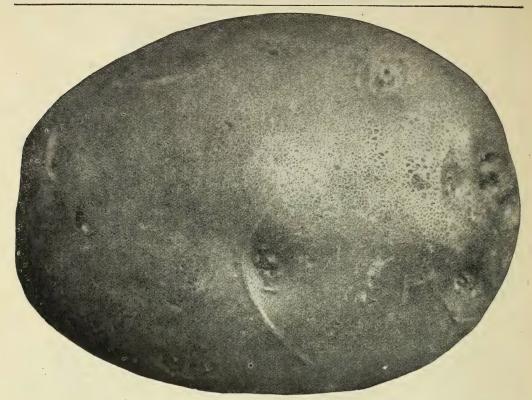
CARMAN NO. 3.

This great potato should be found in every list of the best varieties. It is a sort of an iron-clad, and holds its own and does well everywhere. It makes great yields of fine, large, smooth tubers even under the most unfavorable circumstances, and can be relied on to bring in money. It grows a very strong, upright top, with dark-colored stakes and purple blossoms, and is little affected by drouth, blight or bugs. Farmers, you can make more money per acre, two and three times over, growing Carman No. 3 potatoes than any other regular farm crop. You can do it every year right along. We know it, because we have tried it.

Prices: Pk., 40c; bu, \$1.30; bbl., \$3.00; 5 bbls. at \$2.85; 10 bbls. at \$2.75.

Second size, at Clinton: Bbl., \$2.50; 5 bbls. at \$2.35.

(We have first size Carman No. 3, both at Clinton and Madison.)



RURAL NEW YORKER NO. 2.

Well known now the country over, and very largely planted for a profitable main crop. "Dusty Rurals" always bring the top price in Chicago market.

When Rural No. 2 first made its appearance in 1889, it introduced an entirely distinct class of potatoes, unknown up to that time. The class is characterized by a long, rather spindling vine, with dark-colored stalks, dark green leaves and purple blossoms, tubers nearly round, flattened, with very smooth, pure white skin, uniform in size, numerous in the hill, very attractive.

Prices: Pk., 40c; bu., \$1.25; bbl., \$2.90; 5 bbls. at \$2.75; 10 bbls. at \$2.65.

WHITE VICTOR.

We introduced White Victor in 1905 as a strong, vigorous-growing, heavy-yielding, maincrop white potato. It seems to have pleased our customers and we never have had enough to supply the demand, every year running short and being obliged to return orders. In fact we sold ourselves so short last spring that we had only a few left for our own planting. Consequently our stock this year is limited. Order early to make sure of them. Prices: Pk., 50c; bu., \$1.50; bbl., \$3.50; 5 bbls. at \$3.35; 10 bbls. at \$3.25.

SIX NEW EASTERN POTATOES.

The varieties named below we have grown here near Madison one season only. They are all eastern varieties, heavy-yielding main-crop sorts. Most of them are strictly new. Our prices on

all while they last will be as follows:

By mail—Lb., 35c; 3 lbs., 75c. By freight—
Lb., 25c; ½ pk., 50c; pk., 75c; bu., \$2.00; bbl., \$4.50.

NORCROSS. A pure white late potato famous in New England for large yield and superior quality. We are much pleased with it.

STAR OF THE EAST. Another late variety from Maine. The largest yielder of all.

GREEN MOUNTAIN. Not exactly a new as it is a standard main-crop white potato all through the eastern states.

GREEN MOUNTAIN JR. A 1905 seedling of Green Mountain. This potato will be heard from. A record of 640 bus. per acre is reported.

HENDERSON'S RUSSET. Introduced last year by Peter Henderson & Co., at a very high price. Originated in Maine. It is a handhigh price. Originated in Maine. It is a hand-some rather long potato with a russet skin and shallow eyes, but it disappointed us in yield.

SCOTCH RURAL. This is a late variety imported from Scotland. With us it made the largest growth of any of the six, but was later than the rest and did not fully mature.

One pound each of the above six, not prepaid, \$1.00. One-half peck of each, \$2.00.

TWO 1911 INTRODUCTIONS.



We have two splendid seedlings that we intend to introduce next year, 1911. Seedling No. 7 is a russet-skinned po-tato, although it originated in a field of Early Ohios. It beats any Russet

we ever saw every way.

Seedling No. 9 is a regular Pat's Choice over again, only it is going to outdo Pat's. It originated in the east but we bought it at a high

price and own all the stock.

We control absolutely all of the stock of both of these new potatoes and we do not propose to of these new potatoes and we do not propose to let any of it get out of our hands this year except in single tubers. We want them tested in every section of the country and by as many of our customers as possible. We are going to ask you to add 10 cents to your order and for the 10 to add 10 cents to your order and for the 10 cents we will mail you one good tuber of either variety or for 20 cents a tuber of each, provided you will make a report on them next fall not later than Nov. 1st. If we can send by freight or express at your expense we will let you have the two tubers, one of each variety for 10 cents. Of course we would not sell a strictly new potato at this rate, but we want these two seedlings widely tested and will be satisfied with simply enough to pay us for putting up the samples.

FREE SAMPLES. We do not send free samples of potatoes. Do not ask tor them. Aside from the offer made above we do not put up anything less than one pound of a variety.

	First Size.				Second Size.				
COMPLETE POTATO PRICE LIST.	Peck	Bu.	Bbl.	5	10	Bbl.	5	10	
COMIT ELLE I CIRCO I INCOL LICE	(15)	(60)	(165)	Bbl.	bbl.		Bbl.	Bbi.	
	1 lbs.)(Ibs.)	Ibs.)	lots	lots	lbs.)	lots	lots	
Red River Six Weeks	\$0.50	\$1.50	\$3.35	\$3.20	\$3.10	\$3.00	\$2.85	\$2.75	
Red River Triumph	.50	1.60	3.65	3.50	3.40	3.00	2.85	2.75	
Red River Eureka Extra Early Page 3.	.50	1.50	3.50	3.35	3.25	1			
Red River White Ohio	.50	1.50	3.35	3.20	3.10	3.00	2.85	2.75	
Red River Early Ohio	.45	1.35	3.15	3.00	2.90	2.50	2.35	2.25	
Red River Acme	.45	1.35	3.15	3.00	2.90				
Early Roser	.45	1.30	3.00	2.85		2.50	2.35		
Olds' Prolific	.90	2.50	5.50						
Silver King	.75	2.00	4.50		i	1			
Sir Walter Raleigh	.40	1.25	2.90	2.75	2.65	2.25	2.10	2.00	
Pat's Choice	.50	1.50	3.50	3.35	3.25	3.00			
Vermont Gold Coin	.40	1.30	3.00	2.85	2.75	1 , 1			
Carman No. 3	.40	1.30	3.00	2.85	[2.75]	2.50	2.35		
Rural New Yorker No. 2	.40	1.25	2.90	2,75	2.65				
White Victor	.50	1.50	3.50	3.35	3.25				
Norcross	.75	2.00	4.50					1	
Star of the East	.75	2.00	4.50						
Green Mountain	.75		4.50						
Green Mountain Jr	.75	2.00	4.50						
Henderson's Russet	.75	2.00	4.50	100		1			
Scotch Rural		2.00	4.50		Y: I		-	ĺ	

POUND, THREE-POUND AND HALF-PECK PRICES.

The prices of small quantities of all our potatoes are as follows, unless other prices are named: By mail, postpaid: 1 lb., 25c; 3 lbs., 60c. (Not less than one pound sold.)
By freight or express, not prepaid: 1 lb., 15c; ½ pk., 35c.

COLLECTION OFFERS.

1. Collection Barrels. We offer a barrel made up of any 2 varieties potatoes on our list, half of each, at barrel rates, plus 15 cents; 3 varieties, 55 pounds of each, at barrel rates, plus 25 cents; 11 varieties, one peck of each, at bushel rates.

2. Collection Bushels (packed in strong boxes). We offer a bushel of any 2 varieties, half of each, at bushel rates; 4 varieties, one peck of each, at bushel rates, plus 15 cents; 8 varieties, ½ peck of each, at peck rates.

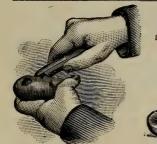
3. Pound Collections. We offer one pound each, not prepaid, of any 10 standard varieties, that is, any except the new varieties that are listed at more than 15 cents per single pound, for \$1.00.

SECOND-SIZE POTATOES.

Our second-size potatoes are always in great demand and are invariably sold first. They go further than first size, and really make very desirable seed the way we sort them. They run from 2½ ounces (about the size of an average hen's egg) down to 1½ ounces, with occasionally one a little smaller still. They are smooth and clean, and in fact are sorted by hand just as carefully as we sort our first size. See what we say about sorting on page 2.

We will not sell less than one barrel of seconds of a variety. If late in ordering, name a second choice, or give us permission to fill the order with firsts to the amount of the money sent.

POTATO EYES.



We put up Potato Eye Boxes of any of our standard varieties, and send them prepaid anywhere in the United States at the prices named below. Good strong eyes are very carefully

removed from select tubers, as shown in the illustration, and packed in damp moss in paraffine lined boxes. We guarantee safe arrival in good growing condition.

We have been sending out potato eyes in this way now for several years and we know they give our customers satisfaction. Many this way now for several years and we know, they give our customers satisfaction. Many have written us of good results obtained from planting this kind of seed. Last year we sent out nearly 1,000 boxes. A box of 160 eyes will produce a fine lot of potatoes,

and give an opportunity to test some of cur choice varieties at small cost. This plan is specially fine for customers living at a great distance, where express or freight charges would be very high. Orders will be booked when received and sent so as to reach destination at about the right time for planting, but we prefer to have customers state when wanted in the order.

PRICES OF POTATO EYES.

160 Eyes, (one box) all one variety, your selection, 95c by mail, postpaid.

160 Eyes, (one box) two varieties, 80 of each, your selection, \$1.00 by mail, postpaid.

160 Eyes, (one box) four varieties, 40 of each, your selection, \$1.10 by mail, postpaid.

160 Eyes, (3 boxes) all one variety, your selection, \$2.00 by express, not prepaid.

160 Eyes (3 boxes) three varieties, your selection, \$2.10 by express, not prepaid.

160 Eyes (3 boxes) twelve varieties; your selection, \$2.50 by express, not prepaid.

480 Eyes (3 boxes) twelve varieties, your selection, \$2.10 by express, not prepaid.

(The above offers are for our standard varieties only. We cannot cut eyes from any of the new ones, including Olds' Prolific and Silver King, and the six on the preceding page. No orders accepted for less than 160 eyes. All varieties carefully labeled.)

J. T. Sackett, Licking, Mo.: "Potato eyes at hand. Am well pleased with them. They are fine indeed."

Geo. A. Rooke, Toulon, Ill.: "The potato eyes purchased of you last spring for shipment to Canada came to me there, about 2,000 miles to the northwest, in fine condition and were a great success."

John L. King, Taylorville, Ill.: "Potato eves received in fine shape. Also other seeds. Please accept thanks for same."

HYBRIDIZED POTATO SEED.
We offer a fine stock of choice potato seed, from which new varieties are produced. Experimenting with this seed is very interesting work.

Sow early in the house and transplant the same as to-



matoes. Every seed makes a distinct variety. Our mixture contains seed not only from this country but from Europe and Europe and South America.

BALLS ONE-FOURTH SIZE. Pkt., 15c; 2 pkts., 25c



STATE INSPECTED SEEDS.

All our Field Seeds are examined by the Experiment Station of the Wisconsin College of Agriculture. We conform strictly to the requirements of the new Wisconsin Seed Inspection Law as everyone is obliged to do who sells seeds in this state.

THE WISCONSIN SEED LAW. What is the new seed law, as passed by our last legislature? We have not room here to give it entire but the substance of the law is as follows:—

First. No agricultural seeds shall be sold in quantities of more than one pound without a label being attached giving the name and kind of seed, name and address of dealer, statement of purity, germinating power and locality where grown if known.

Second. No seeds shall be sold at all that contain noxious weed seeds in greater number than one to 1,000 of the following: Canada thistle, Russian thistle, quack grass, clover dodder, field dodder, wild mustard, wild oats, corn cockle, ox-eye daisy, butter and eggs, sow thistle, English plantain, velvet weed or star thistle.

velvet weed or star thistle.

Third. Where the noxious weeds mentioned are present in number less than one to 1,000 the

seed may be offered for sale but the bad seeds must be named.

Fourth. All impurities including weed seeds of any kind and also sticks, stones and broken seeds shall be named on the package if over two per cent.

Fifth. The enforcement of the law is placed in the Agricultural Experiment Station and violations of any of the provisions are punishable by fine. A fee of 25 cents is charged for testing each sample. There are also provisions in regard to adulterated and misbranded seeds.

The law provides that cereals only, not other seeds, may be sold by one farmer to another for his own use without any statements and that all seeds may be sold to merchants without statements if they are to be recleaned before being exposed for sale. In all other cases a farmer is subject to the law the same as a seedsman.

FREE SAMPLES BY MAIL.

We furnish small samples to intending purchasers free on request of any of our Field Seeds except those that are sold in packets. Do not ask for free samples of those. We believe the sample method is the most satisfactory method of buying Field Seeds and this year our samples will be unusually valuable because we are printing purity and germination tests on the sample bags. Following our custom of the last four years we are making up a collection of samples of the leading things, the ones that our customers are likely to be most interested in, which we call our "Free Sample Collection of Field Seeds." This is mailed absolutely free. We cannot promise always to fill orders from exactly the same stocks as the samples used in this collection but in most cases can do so as we have large stocks of these leaders. The "Free Sample Collection" is made up this year as follows:

Regenerated Swedish Select Oats, Canadian Grown. Greatest oat on earth. Page 20.

Swedish Select Oats. (Wisconsin No. 4.) "Best American Oat." Page 21.

Oderbrucker Barley. "Greatest Combination barley in the United States." Page 23.

Montana White Hulless Barley. No beards or hulls. Splendid for feed. Page 25.

Kubanka Durum Wheat. (Macaroni.) Hardiest and most productive. Page 26.

Fancy Montana Alfalfa. The hardiest and best for northern sowing. Page 31.

Medium Red Clover, Old Gold Brand. Best and purest Wisconsin grown. Page 32.

Mammoth Clover, Old Gold Brand. Wisconsin seed, pure and clean. Page 32.

Alsike Clover, Old Gold Brand. Cheaper than Red Clover and goes further. Page 33.

Timothy, Old Gold Brand. Best Wisconsin grown seed. Page 34.

"The secret of good corn is largely in the seed. Only the best should be planted." Prof. R. A. Moore, Wisconsin College of Agriculture.



Wisconsin is getting to be a great corn state. In yield per acre last season Wisconsin was ahead of Iowa, Missouri, Nebraska and Kansas and just slightly below Illinois and Indiana. There is a reason. We now have varieties that are adapted. Other states having the same conditions and latitude are after these Wisconsin varieties. We were unable to supply the great demand last year although our stock was very large. This year we anticipate a still greater demand as a great deal of corn was injured by the early freeze of last fall.

Ear Corn. We offer most of our corn on the ear because our customers prefer it that way. It is right that they should. One cannot tell much about corn by seeing it in the bag. Know how it looks on the ear. We have been handling ear corn for five years and shall continue to put it up that way. We ship in bushel crates, holding 70 pounds each net, tops and bottoms tight.

All our Wisconsin grown corn is fire-dried and very carefully selected. Our growers, who are almost all members of the Wisconsin Experiment Associaton and have been under Prof. Moore's training, must see to it that all the ears they furnish are choice ears, uniform in size and shape. True to type and free from any mixture—in short, ears we are not ashamed to send out as ear corn. Then when we receive the corn we inspect again and throw out every ear not up to standard.

OUR GUARANTEE.—Note what we say about guaranteeing quality on page one. This applies to corn, as well as other things. If our corn fails to grow and make a good stand under ordinarily favorable conditions, we refund your money. You can rely on the seed if it comes from us. We test every lot of corn carefully and most lots several times. We must know positively that it tests well before it leaves our hands. We are also glad to have customers test the seed themselves.

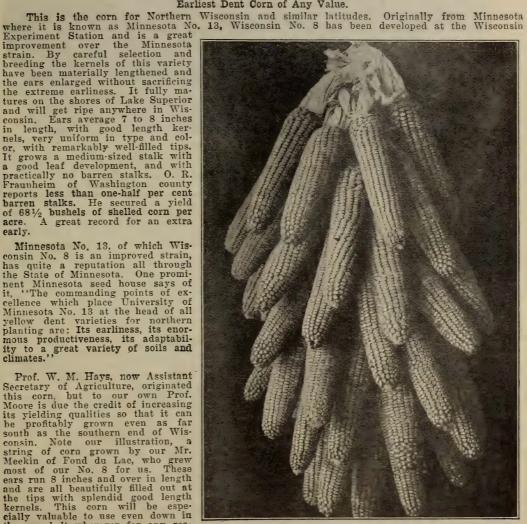
WISCONSIN NO. 8 (Earliest Yellow Dent).

Earliest Dent Corn of Any Value.

have been materially lengthened and the ears enlarged without sacrificing the extreme earliness. It fully matures on the shores of Lake Superior and will get ripe anywhere in Wisconsin. Ears average 7 to 8 inches in length, with good length kernels, very uniform in type and color, with remarkably well-filled tips. or, with remarkably well-filled tips. It grows a medium-sized stalk with a good leaf development, and with practically no barren stalks. O. R. Fraunheim of Washington county reports less than one-half per cent barren stalks. He secured a yield of 68½ bushels of shelled corn per acre. A great record for an extra

Minnesota No. 13, of which Wisconsin No. 8 is an improved strain, has quite a reputation all through the State of Minnesota. One prominent Minnesota seed house says of it, "The commanding points of excellence which place University of Minnesota No. 13 at the head of all yellow dent varieties for northern planting are: Its earliness, its enormous productiveness, its adaptability to a great variety of soils and climates."

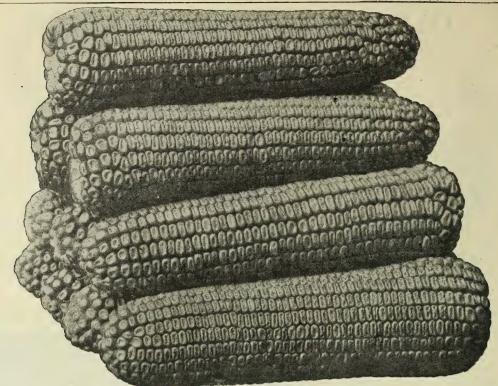
Prof. W. M. Hays, now Assistant Secretary of Agriculture, originated this corn, but to our own Prof. Moore is due the credit of increasing Moore is due the credit of increasing its yielding qualities so that it can be profitably grown even as far south as the southern end of Wisconsin. Note our illustration, a string of corn grown by our Mr. Meekin of Fond du Lac, who grew most of our No. 8 for us. These ears run 8 inches and over in length and are all beautifully filled out at and are all beautifully filled out at the tips with splendid good length kernels. This corn will be espe-cially valuable to use even down in the corn-belt wherever for any reason late planting becomes necessary.



Wisconsin No. 8, Grown by H. W. Meekin.

PRICES OF WISCONSIN NO. 8.

By mail: Sample ear, 25c; qt. shelled, 30c. By freight, sample ear, 15c; qt., 15c; $\frac{1}{2}$ pk., 50c; 85c; bu. (70 lbs.) ears, \$3.25; 5 bus. at \$3.10; 10 bus. at \$3.00. Shelled Corn, from ears not quite as perfect, 25c per bu. less. (Grain bags free.)



Ears of Golden Glow, Grown in Sauk County, Central Wisconsin.

GOLDEN GLOW. (Wisconsin No. 12.) The New Extra Early Yellow for Central Wisconsin and Similar Latitudes.

This is the corn that many have been looking for, something a little earlier than Silver King and Murdock Yellow Dent and yet large enough to make it a profitable variety for general culture. It matures safely as far north as north central Wisconsin and yields big crops of good-sized ears.

History. This is strictly a Wisconsin variety and to Prof. R. A. Moore, Agronomist at the Wisconsin Agricultural College, belongs the credit of bringing it out. It is a cross of Wisconsin No. 8 and Toole's North Star, the idea being to produce a corn combining the extreme earliness of the former with the larger ears and deeper kernels of the latter.

Description. Golden Glow is a pure golden yellow corn, most attractive in color and appearance. Ears are fairly large, averaging about 8 inches in length, symmetrical in shape, slightly tapering with exceptionally well-filled tips; kernels of good length for such an early corn, just a slight roughness at the outer ends and very free from a tendency to flintiness; stalks large and strong with abundant foliage making it a very desirable fedder or silo variety. In fact it is a splendid all-around corn and seems to have hardly a fault as a real early yellow dent. The ten ears shown above and also on our front cover are from stock grown for us by Mr. A. C. Ochsner of Sauk County, Central Wisconsin. Mr. Ochsner, who is a prominent member of the Wisconsin Experiment Association, and who furnishes us a car load of Golden Glow, is very enthusiastic over it. He says: "Anybody wishing a good yielder and early ripener, will make no mistake in Golden Glow. I am certain if a perfect stand can be obtained it will yield from 90 to 100 bushels of shelled corn per acre."

Golden Glow was awarded "Sweenstakes" at the recent 1909 Corn Show at Omaha for the

Golden Glow was awarded "Sweepstakes" at the recent 1909 Corn Show at Omaha for the "Best Ten Ears in Northern Zone, Any Variety."

PRICES OF GOLDEN GLOW FOR 1910.

By mail: Sample ear, 30c; qt., shelled, 35c. By freight: Sample ear, 20c; qt., 20c; ½ pk., 60c; pk., \$1.00; bu. ears, \$3.50; 5 bus. ears at \$3.35; 10 bus. at \$3.25. Shelled, 25c per bu. less.

REPORTS ON GOLDEN GLOW CORN.

Henry C. Moore, Juneau County: "I will plant Gloden Glow next year in preference to any other as I think it will give a better yield with a shorter growing season than any other.

Edward F. Letts, Outagamie County: "I secured a yield of 58 bus. shelled corn per acre. Golden Glow has a large leafy stalk which makes it an excellent corn for fodder. It is a good yielder of both grain and fodder and with its early maturing qualities it is an ideal corn for this locality."

Frank E. Uhlin, Polk County: "I am sure of 60 bus. to the acre shelled corn. It is the finest corn I have seen grown in Polk County and my neighbors agree with me. I shall plant nothing else."

Henry Michels, Fond du Lac County: "In my opinion Golden Glow is just what we want in Fond du Lac County. Many have already spoken for seed and I think next year will see a large acreage of it in this vicinity."

Chas. H. Howitt, Dodge County: "A better yielder than No. 8 and but little later. Shall plant more of it another year."

A. H. Bauer, Manitowoc County: "Certainly the best corn for lake shore counties, both for production of corn and for silage. It certainly matures 2 weeks earlier than Silver King, for I tried the experiment myself this year."

Walter F. McClurg, Vernon County: "I consider the Wis. No. 12 corn to be far superior to any corn we have raised before. We have always had trouble in getting a variety to mature before frost. The Wisconsin No. 12 uses all of the growing season and yet matures in time to escape damage by frost. The ears are good sized with deep kernels and carry their shape out well. I received first prize on it at the county fair."



SILVER KING (Wisconsin No. 7).

We believe we are safe in saying that for the south half of Wisconsin no variety of corn in existence will compare with Silver King as an all-around good corn. We believe also that it is equally valuable for northern Iowa, southern Minnesota, South Dakota and the northern part of Illinois, Indiana and Ohio. In fact these states are all after it now.

History:—This corn originated in northern Iowa. Prof. Moore brought it to Wisconsin a few years ago and has developed and improved it and sent it out over the state through the members of the Wisconsin Experiment Association. Ours was the the first seed house to offer it, cataloging it for the first time in 1907. In 1906, 275 members of the Wisconsin Experiment Association tested it and reported an average yield of 59.2 bushels of shelled corn per acre, which was nearly double the corn average for the whole state. 1908, the entire acreage of the Wis. Ex. Station, 22 acres, gave the very high average of 93 bushels shelled corn per acre. At the National Corn Exposition in 1907, Silver King took 8 straight premiums, and at the shows of 1908 and 1909 at Omaha it took practically all the premiums in the Wisconsin class.

Description:—In appearance the corn is a beauty. Ears just the right length, averaging 8 to 9 inches, always filled out clear to the tips, and very uniform in size and type. The corn is pure snow-white in color with good length kernels set compactly in straight rows. The corn is a strong grower, early enough to mature as far north as Oshkosh, Wisconsin, and is especially adapted to resist cold weather. It has a decided double-ear characteristic, one reason for its fine yield records.

Value:—We feel that we can hardly rate the value of this corn too high. It gets ripe and it produces the yield. Prof. Moore says, "Push it hard. It will stand it." Hundreds of young men, the leading farmers of Wisconsin, are ready to swear by Silver King. These progressive young farmers, members of the Wisconsin Experiment Association, have grown our stock for us, the finest and largest stock of corn we ever had to offer.

PRICES OF SILVER KING FOR 1910.

By mail: Sample ear, 25c; qt. shelled, 30c. By freight, sample ear, 15c; qt., 15c; ½ pk., 50c; pk., 85c; bu. (70 lbs.) ears, \$3.00; 5 bus. ears, at \$2.85; 10 bus. at \$2.75.

Shelled Corn, from ears not quite as perfect, 25 cents per bushel less.

WHAT SOME WISCONSIN GROWERS SAY ABOUT SILVER KING.

Wm. A. Parsons, Jefferson County: "I consider Silver King the best variety of corn that can be planted in the southern portion of Wisconsin. It matures in good season, is good producer of fodder and can not be excelled when it comes to yield in bushels per acre."

Robt. W. Brummer, St. Croix County: this corn continues to do in the future what it has done in the past we will have a wonderful variety of corn from the feeders' standpoint.'

R. J. Schaefer, Ontagamic County: 'On six acres I got 600 bushels, and selected 20 bushels of seed corn which I know is good. Expect to put in 18 acres the coming season,"

Geo. J. Schuster, Milwaukee, Sept. 28, 1909: "My object in writing you this letter is to tell you of the wonderful fine crop of Wisconsin No. 7 or Silver King corn that I grew on my farm in Waukesha County this year. I had about 75 acres, and all of it is big corn. I have an automobile and have driven about over the country in various directions, but have not seen any field of corn so heavily eared as mine anywhere this year, but to the contrary, have seen fields all over the State that were very poor. It is uniformly large this year, by far larger on the average than the largest ears were last year."

(Mr. Schuster supplies us with a car load

(Mr. Schuster supplies us with a car load of seed.)

MURDOCK YELLOW DENT.

Splendid Variety for Latitude of Southern Wisconsin.

Wisconsin.

For five years we have recommended this corn very highly for our latitude, and we think more of it today than ever. It is about the same size and matures in about the same time as Silver King and in fact we consider it almost as good a variety. Some will prefer it to Silver King because yellow instead of white. We call it a 90-day corn. It is as early as Pride of the North, and much larger. The ears average 8 to 9 inches in length, with 16 to 20 rows of corn each. Kernels are set compactly on the cob. Size of stalk medium.

We do not offer Murdock Yellow Dont as a

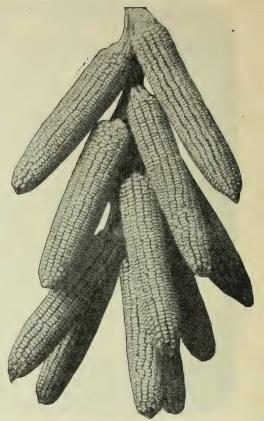
compactly on the cob. Size of stalk medium.

We do not offer Murdock Yellow Dent as a strictly new variety. It is better known perhaps as Wisconsin Yellow Dent, and under that name has been grown right here in Wisconsin for a long time, until now the type is thoroughly established. We recommend it to all up-to-date farmers who want a strictly early corn of uniform type and color that can be depended on to yield well. We emphasize the word "early." It is easy enough to call a corn early, and in fact it is customary with many seedsmen to describe everything as early. But that does not make it so. But that does not make it so.

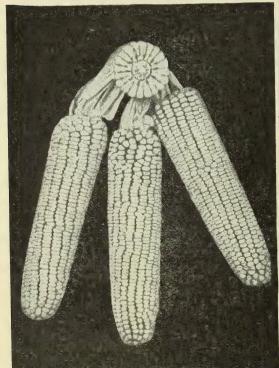
We have a very fine stock of Murdock to offer this year, most of it grown at Clinton in Rock County, where this variety is very popular. We have also an unusually choice lot from Jefferson County, the original home of the Murdock in Wisconsin. For depth of kernel and careful selection, we consider this Jefferson County stock rather ahead of any Murdock we have ever offered before. Our Clinton stock is fine also and runs to larger ears than usual. All of our Wisconsin Murdock will please those who get it.

Prices Fars: Bu. \$3.00: 5 bus. at \$2.85: 10

Prices-Ears: Bu., \$3.00; 5 bus. at \$2.85; 10 bus. at \$2.75.
Shelled, 25c per bu. less.
Smaller quantities, same as for Silver King.



We have also a stock of Nebraska grown corn known as "Early Murdock," which we understand is the same variety as our Murdock Yellow Dent. This corn is bright and nice and shows a high germination test and we can sell it at low prices. Prices, shelled only: Peck 65c; bu., \$2.25; 2½ bus. at \$2.10; 10 bus. at \$2.00.



Clark's Yellow Dent (Wis. No. 1).

CLARK'S YELLOW DENT.

(WISCONSIN NO. 1.)

This is the fifth year we have offered Clark's Yellow Dent. Prof. Moore first called our attention to it in the year of 1905. At that time he considered it the purest bred Wisconsin variety of corn. Not quite as early as Murdock or Silver King but nearly so.

but nearly so.

Clark's Yellow Dent originated with Mr. Ben Clark, an old corn grower of Walworth county, Wis. The corn always breeds very true to type, uniform in color, size and shape of ear, always splendidly filled out at tip and butt; kernels of a bright golden color, compactly set on the cob, and of unusual length for so early a corn. A very noticeable thing is that the ears hold their size almost to the tip instead of tapering out to a long, slim point, or showing a bare cob. Stalk is strong and rather large, with one good ear to every stalk. Best of all the corn is a very heavy cropper, surpassing in this respect all our other Wisconsin varieties with the possible exception consin varieties with the possible exception of Silver King.

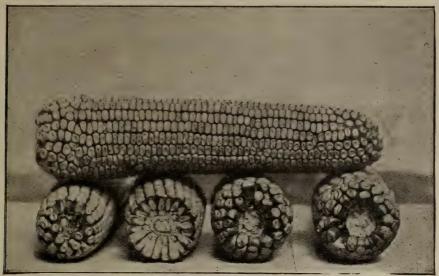
Our stock this year is quite limited but what we have is all choice Wisconsin grown. Prices: Same as for Murdock Yellow Dent.

IMPROVED 8-ROWED FLINT.

We have a small stock of Choice Wisconsin grown improved Yellow Flint Corn, a selection from the well known Longfellow Flint. This was all grown near Clinton, Rock County.

Prices—Ears and shelled, same as for Golden Glow. See page 14.

Note.—We give Universal Coupons with all corn orders up to one bushel, ears, or one bag, shelled. See full explanation of Coupons on first page of catalogue,



Reid's Yellow Dent Grown by the Originator, Jas. L. Reid of Illinois.

REID'S YELLOW DENT.

Most Popular Variety Among the Corn Growers of the Corn Belt.

Reid's Yellow Dent is doubtless more largely grown throughout the corn belt than all other varieties of yellow corn combined. It originated with James L. Reid, the veteran corn grower. It has taken many premiums at Illinois State Fair and at other great corn shows. In fact, it usually takes about all the premiums offered for yellow corn, and it was a Reid's Yellow Dent ear, the best of the sweepstakes 10 ears of yellow corn at the National Corn Exposition of 1907, that sold at auction for \$200. Reid's Yellow Dent is of a light golden color; ears are 8 to 11 inches long, 7 to 8 inches in circumference; the cob carries a large amount of corn, shelling 88 per cent grain, and often better. The ears of this variety are remarkably uniform. In this respect it is superior to all other corn. The kernels set very closely together, with no lost space between the rows.

Our Reid's Yellow Dent was grown in Woodford county, Illinois, just at the northern edge of the corn belt and 150 miles straight south of us. This stock was all grown by Mr. J. N. Valentine, a prominent breeder of Improved Reid's Yellow Dent seed corn. The corn was all selected early, is thoroughly dried and shows a high germination test. The ears are a very choice lot and we think will please anyone. The shelled corn is from ears a little shorter in length, but good seed ears, tipped and butted before shelling. Mr. Valentine inspects carefully every ear before crating, shelling off a few kernels from each individual ear to make sure the corn is all right. This corn is all right for Northern and Central Illinois. We do not recommend it for Wisconsin.

Prices—Ears: 1 bu., \$3.00; 5 bus. at \$2.85; 10 bus. at \$2.25.

Shelled: Pk.; 75c; bu., \$2.50; 2½ bus. at \$2.85; 10 bus. at \$2.25.

(For smaller quantities, see page 19.)

This corn, like Reid's Yellow Dent, originated in Illinois, although first introduced by an Iowa seed house. It is a pure white corn, with large ears often measuring 10 to 11 inches in length and weighing as high as 1½ pounds each. Kernels are of unusual length, usually rough at the outer ends, and ears are splendidly filled out at the tips. The corn matures in about 100 days and can be grown successfully clear to the northern boundary of Illinois.

Prices—Shelled only, Northern Illinois grown: Pk., 85c; bu., \$2.75; 2½ bus. at \$2.60; 10 bus. at \$2.50.

at \$2.50.

Nebraska grown: Peck, 65c; bu., \$2.00; 21/2 bus. at \$1.85; 10 bus. at \$1.75.

WHITE CAP YELLOW DENT.

A splendid corn for all northern latitudes that are just outside of the corn belt. Nearly as early as Pride of the North, and considerably larger. It grows 6 to 7 feet high; abundant foliage; large, fine ears 8 to 10 inches long, well filled to the tip, 16 to 18 rowed; ears 2 inches in diameter, with small cob; grains large and deep; outer end of kernel white, balance amber yellow. Our stock is all Nebraska grown. Nebraska grown.

Prices, shelled only: Pk., 65c; bu., \$2.10; 2½ bus. at \$1.95; 10 bus. at \$1.85.

IMPROVED LEAMING.

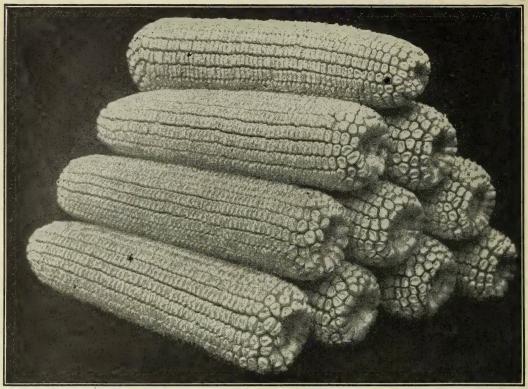
The Leaming is the oldest distinct variety of corn, having been originated in 1826. It is a standard yellow corn, well adapted to northern and central Illinois and the most of Iowa, and similar latitudes.

It is a very popular corn with stock feeders and is generally considered by them a most profitable variety, as it yields heavy crops of large solid ears. The ears range from 8 to 11 inches in length and from 7½ to 8 inches in circumference, weighing from 12 to 17 ounces each. Each ear has from 16 to 24 rows of compact kernels deep golden in color.

Prices—Northern Illinois Grown, Ears: 1 bu. or over at \$3.00. Shelled: Pk., 85c; bu., \$2.75; 2½ bus. at \$2.60; 10 bus. at \$2.50.

Nebraska Grown—Shelled only: Pk., 6 \$2.00; $2\frac{1}{2}$ bus. at \$1.85; 10 bus. at \$1.75.





Sweepstakes Ten Ears at the National Corn Exposition.

IOHNSON COUNTY WHITE DENT. THE GRAND SWEEPSTAKES CORN OF AMERICA.

Ever since the National Corn Exposition at Chicago, fall of 1907, the agricultural papers have had a great deal to say about the wonderful corn from Indiana that netted its owner, Mr. L. B. Clore, a total of \$7,536.50 in cash and special prizes. The illustration above shows the 10 ears that won "First on White Corn, Indiana Class;" "Sweepstakes, White Corn of all States;" and "Grand Sweepstakes" of the entire show. It was the best ear from this lot (the middle ear, second row from the bottom) that sold at auction for \$250, the highest price ever paid for a single ear of corn. At the 1908 Corn Show held at Omaha, Mr. Clore's Johnson County White Dent was again awarded "Grand Sweepstakes" of the show, all classes competing and it carried off premiums to the amount of \$2,200; and now, as we are just sending in copy of this page to the printers we learn that this variety was also given first place in competition with the world at the 1909 National Corn Show.

Johnson County White Dent is a very highly bred pure white corn adapted to all of the corn belt. Mr. Clore thus describes it:

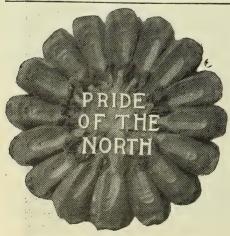
Johnson County white Dent is a very night, bett. Mr. Clore thus describes it:

"The shape of ears is cylindrical to within about two inches of tip, then slightly tapering; white kernel and cob. Will mature 80 miles north (latitude of Ft. Wayne, Ind.); tips of ears fill well, a large per cent being completely covered with grain; butts deeply rounded with medium shank; kernels uniform and wedge-shape; ears averaging about 10 inches in length."

We sold a large quantity of this beautiful high-bred corn of Mr. Clore's last year and the year before and have engaged a good large stock again for this year. All we have to offer comes direct from Mr. Clore and he says, "The stock is the same that I ship to my individual customers."

Prices—Ears: 1 bu., \$3.50; 5 bus. at \$3.35; 10 bus. at \$3.25.

Shelled; ½ pk., 50c; pk., 90c; bu., \$2.75; 2½ bus. at \$2.60; 10 bus. at \$2.50.



PRIDE OF THE NORTH.

The old, well-known standard extra early Yellow Dent. A strictly 90-day corn. Ears not large, but ker-Dent. A strictly 90-day corn. Ears not large, but kernels very deep with very small cob. Probably no variety furnishes as large a percentage of shelled corn. Ears about 7 to 8 inches long, often two on a stalk. Our stock of Pride this year is from Nebraska. It is very fine looking corn and ought to give good satisfaction, although Nebraska grown corn is by no means equal to Wisconsin grown for northern planting.

Prices—Shelled only: ½ pk., 40c; pk., 70c; bu., \$2.25; 2½ bus. at \$2.10; 10 bus. at \$2.00. (Sample ear in each full bag of 2½ bus.)

KING OF THE EARLIES.

Another extra early described by a well-known Wisconsin seed firm as "the Earliest Dent Corn in Cultivation." Ears are rather short, cob small, kernels a little shorter than for Pride of the North. Color, deep golden yellow. Stalks 6 to 8 feet high, very leafy. Our stock is Nebraska grown. Nebraska grown corn is always plenty late enough for planting in Wisconsin, even of the earliest varieties. even of the earliest varieties.

Prices, same as for Pride of the North.



Typical Ear of Early Longfellow Flint Corn.

EARLY LONGFELLOW FLINT.

The most popular of all flint varieties. It is a beautiful 8-rowed yellow flint, with slender, straight ears, 10 to 15 inches long. Kernels are large and wide, and cob very small. Ripens in 75 to 85 days, and very prolific. Well adapted to the northern states, and largely grown in Wisconia and Minnesota.

Prices: $\frac{1}{2}$ pk., 45c; pk., 75c; bu., \$2.35; $2\frac{1}{2}$ bus. at \$2.20; 10 bus. at \$2.10, (Our stock of Flint Corn is Nebraska grown and is all shelled.)

SANFORD'S WHITE FLINT. Handsomest of all Flints.

The ears are of unusual length, 12 to 15 inches, smooth and symmetrical in shape, of a flinty white color. Makes a very sturdy, vigorous growth, with broad and succulent leaves. Stalks usually have 2 or 3 ears each.

Prices, same as for Longfellow Flint.

KING PHILIP FLINT.

A very early 8-rowed red flint. Ripens in 80 days. Stalks are very leafy, splendid for feeding green or for silage. Extremely hardy and a good cropper on poor land.

Prices, same as for Longfellow Flint.

MINNESOTA KING (HALF DENT).

A cross between dent and flint. The ear is good-sized, 8-rowed, with small cob, and very large, broad kernels of golden yellow color. Very early. We recommend this corn for central and northern Wisconsin, Minnesota and the Dakotas.

Prices: $\frac{1}{2}$ pk., 40c; pk., 70c; bu., \$2.25; $2\frac{1}{2}$ bus. at \$2.10; 10 bus. at \$2.00.

GIANT RED-COB ENSILAGE. Greatest of all Fodder Varieties.

A pure white corn with red cob, which grows very large, often yielding as high as 45 tons of fodder per acre. It is sweet, tender and juicy, and furnishes more nourishment than any other variety. No dairy farmer should be without it. It can be fed green or made into silage, or cured and stacked.

Drill in rows 3 ½ feet apart, ½ bu. of seed per acre, or more if a large amount of leafy fodder is desired with smaller growth of stalk.

Prices: $\frac{1}{2}$ pk., 35c; pk., 60c; bu., \$1.75; $2\frac{1}{2}$ bus. at \$1.60; 10 bus. at \$1.50.

EVERGREEN SWEET FODDER CORN.

A fodder grade of Evergreen Sweet Corn. Stalks are very sweet, rich and tender, producing the best fodder.

Prices: $\frac{1}{2}$ pk., 45c; pk., 75c; bu. (measured), \$2.50; $2\frac{1}{2}$ bus. at \$2.35. (For other Sweet Corn, see Garden Seed pages.)

					Shelled (Grain bags free).					
COMPLETE CORN PRICE	1/2			5 bu.	0b	1/2			$2\frac{1}{2}$	10bu
LIST.			(70				1	(56	Bu.	
LIST	Peck	Peck	lbs.)	Lots	lots	Peck	Peck	lbs.)	lots	lots
Wisconsin No. 8, Wisconsin Grown	\$0.50	\$0.85	\$3.25	\$3.10	\$3.00	\$0.50	\$0.85	\$3.00	\$2.85	\$2.75
Golden Glow, Wisconsin Grown	.60	1.00	3,50	3.35	3.25	.60	1.00	3.25	3.10	3.00
Silver King, Wisconsin Grown	.50	.85	3.00	2.85	2.75	.50	.85	2.75	2.60	2.50
Murdock Yellow Dent, Wisconsin Grown	.50	.85	3.00	2.85	2.75	.50	.85	2.75	2.60	2.50
Murdock Yellow Dent, Nebraska Grown	11			1		.40	.65	2.25	2.10	2.00
Clark's Yellow Dent, Wisconsin Grown.	.50	.85	3.00	2.85	2.75	.50	.85	2.75	2.60	2.50
Improved 8-Rowed Flint, Wisconsin Grown	.60	1.00	3.50	3.35	3.25	.60	1.00	3.25	3.10	3.00
Reid's Yellow Dent, Illinois Grown Iowa Silver Mine, Illinois Grown	.50	.85	3.00	2.85	2.75	.50	.75	2.50	2.35	2.25
						.50	.85	2.75	2.60	2.50
Iowa Silver Mine, Nebraska Grown		1				.40	.65	2.00	1.85	1.75
White Cap Yellow Dent, Nebraska Grown]	.40	.65	2.10	1.95	1.85
Improved Leaming, Illinois Grown	.50	.85	3.00			.50	.85	2.75	2.60	2.50
Improved Leaming, Nebraska Grown				}	1	.40	.65	2.00	1.85	1.75
Johnson County White Dent, Indiana	ſi	1								
Grown	.50	.90	3.50	3.35	3.25					2.50
Pride of the North, Nebraska Grown	1					.40				2.00
King of the Earlies, Nebraska Grown						.40	.70	2.25	2.10	2.00
Minnesota King, Nebraska Grown					1	.40			2.10	2.00
Early Longfollow Flint, Nebraska Grown	1		1		1	1 4.45	.75	2.35	2.20	2.10
Sanford's White Flint, Nebraska Grown				-		.45	.75	2.35	2.20	2.10
King Philip Flint, Nebraska Grown.						.45	.75	2.35	2.20	2.10
Grant Red Cob Ensilage, Southern										
Grown				1		.35	.60	1.75	1.60	1.50
Evergreen Sweet Fodder Corn, Nebraska]]									
Grown	[]	1			İ	.45	.75	2.50	2.35	

Half bushels at bushel rates. Less than one bushel ears shipped in sacks instead of crates, and less than one bag (140 lbs.) shelled shipped in jute sacks.

Sample ear, any variety offered on the ear, unless otherwise quoted, 25c by mail, 15c by freight or express. This may be deducted from first order for one bushel or over. One quart by mail, 30c; by freight, 15c. Small sample packets free.



Field of Regenerated Swedish Select Oats in Saskatchewan, Canada. Yield, 110 bus. per acre. Its just as easy to put in and harvest a 100 bu. per acre crop as a 25 bu. It takes no more time and is a mighty lot more satisfactory.

REGENERATED SWEDISH SELECT OATS.

"THE GREATEST OAT ON EARTH."

Regenerated Swedish Select Oats were sold in America for the first time two years ago. They originated with The Garton Seed Company of England, Scientific Breeders of Pedigree Cereals. To "regenerate" is to make new, to recreate, and that is just what has been done by the Garton people. They chose Swedish as the "Best American Oat," and went to work to restore it to its original purity and vitality. They have done more than that. They have given us something ahead of the original Swedish Select. They have produced the finest oats ever seen in this country, heavy and plump, weighing over 50 pounds per bushel, perfectly pure and all just alike. We have handled this English stock two years and know just how fine it is.

Now, then, for 1910 we have a stock of Regenerated Swedish Select to offer our customers that we believe is way ahead of the English grown stock, because better adapted to American conditions. These oats have been grown two years in Canada, from seed furnished by the Garton Seed Company in 1908. This stock is very bright, heavy and plump and almost if not quite as fine in appearance as the English stock, and will yield better. Up there in Canada they have yielded 100 bushels per acre and over right along and when the oats were brought down here and sown in the States last year they invariably made a very much better yield than any other oats. We have investigated the matter thoroughly and know we are right in this statement. The Canadian grown stock is adapted to our conditions and this could not be said of the English Oats as they were often very disappointing here, especially the first year. here, especially the first year.

The stock we offer is pure and clean, entirely free from any weed seed and free from any other grain. It is true that many Canadian grown oats are infested with wild oats but these of ours are strictly free from wild oats. They can be sown with confidence and they will bring results. You can just as well increase your oat yield 25 to 100 per cent by using this seed. The three-kernel feature, a very common thing with Regenerated Swedish Select is one reason for the big yields. Note the illustration. Another thing, our oats are lower in price than the Garton stock as well as being better. well as being better.

In addition to our Canadian grown stock we have a few cars of Wisconsin and Northern Illinois grown Regenerated Swedish Select, the second crop from English seed. They are not quite as fine as the Canadian but superior to the ordinary Swedish Select. They yielded much better the past season, which was the second year, than they did the first. We offer them while they last as quoted below.

PRICES REGENERATED SWEDISH SELECT OATS. Canadian Grown—By mail: Lb., 35c; 3 lbs., 85c. By freight: Lb. 25c; ½ pk., 50c; pk., 75c; bu., (32 lbs.) \$2.35; 2½ bus., at \$2.15; 10 bus., at \$2.00. Sacks free. Write for prices in larger quantities than We have a very large stock. 10 bushels.

Wisconsin Grown— $\frac{1}{2}$ pk., 40c; pk., 65c; bu., \$1.75; $2\frac{1}{2}$ to 10 bus. at \$1.50; 10 to 50 bus. at \$1.35.

Henry O. Jacobson of Dane County, Wis., who sow-





Field of Swedish Select Oats on the Wisconsin Experiment Station Farm.

SWEDISH SELECT OATS (Wis. No. 4).

"Best American Oat."-U. S. Dept. of Agriculture.

This is the seventh year we have offered Swedish Select Oats, and in the six years we have handled thm we have sold over 50,000 bushels. We sold more last year than ever before, nearly 15,000 bushels. We were the first seedsmen to catalogue them. Now they appear in practically every seed catalogue in the United States. No wonder they have been in demand, when the Experiment Stations and the U. S. Dept. of Agriculture commend them so highly. Prof. Carleton at Washington says: "Now probably the best American oat." Prof. Moore, of Wisconsin, who has been largely responsible for their introduction, found them the most satisfactory of 36 varieties after testing them four years. of 36 varieties after testing them four years.

The fact of the matter is, Swedish Oats fill the bill nearly everywhere. They seem to be just what is wanted in a first class oat—pure white in color, very plump, short and thick, with thin hull, medium early in season, very strong and vigorous in growth, unusually heavy in weight and the best of yielders. They are not a side oat.

We again have a splendid stock of Swedish Select to offer, all Wisconsin grown, most of them from Fond du Lac County. While in many sections of the state the oat crop last fall was more or less colored by rain our Fond du Lac stock was bright and nice, as fine Swedish as we ever had. They are heavy and plump and thoroughly cleaned and we think will certainly please anyone who wants stock of this famous variety. Sample free to anyone who wants to see how they look before ordering.

Prices of Swedish Select for 1910: $\frac{1}{2}$ pk., 25c; pk., 35c; bu. (32 lbs.), \$1.10; $2\frac{1}{2}$ to 10 bus. at 95c; 10 to 50 bus. at 85c; 50 bus. and over, prices on application. Sacks free.

NEW KHERSON (60 Day Oats).

"Will Stand Up on Rich Prairie Soils."-Prof. R. A. Moore.

Many of our Wisconsin farmers who have rich black prairie soil have given up raising oats the last few years for the reason that they cannot find anything that will stand up satisfactorily. Even the celebrated Swedish Select are failing in some localities. Here is an oat that will give satisfaction under such conditions as we have named. They are not as attractive looking as the Swedish, small grain and generally yellow in color. They are surprisingly heavy however and great yielders. In fact, the way they turn out at threshing time astonishes everyone. For feed there are none better as they have a very thin hull and are practically all meat. Their extreme earliness will also recommend them.

The Kherson Oat was first introduced by the Nebraska Experiment Station and is recommended by them as the best known variety for Nebraska and Kansas. They are also fine for the black prairie soils of Illinois and Wisconsin and we have had quite a lot of reports from our customers telling how well pleased they were with them. Prof. Moore thought enough of them to have them distributed generally last spring among the members of the Wis. Ex. Assn. He says, "On account of their earliness they escape in a way the severe attacks of rust and will stand up on the low, rich prairie soils." Our stock this year is all Wisconsin grown, clean, bright and heavy.

Prices: $\frac{1}{2}$ pk., 25c; pk., 35c; bu., \$1.15; $2\frac{1}{2}$ to 10 bus. at \$1.00; 10 bus, or over at 90c



New Kherson Oats.

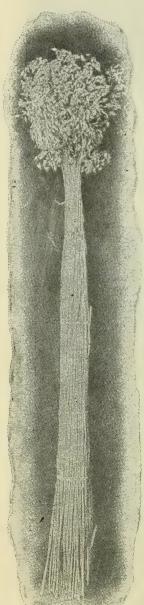
Samples all varieties See page 12.

BIG FOUR OATS.

Big Four has long been a favorite variety with us and we find on referring to our old records that we grew and sold them as long ago as 1899, only one year after they first came out. They are a large, heavy, white oat, medium early in season and we always found them a splendid yielder. For several years they were at the top of our list for yield and they always stood up well. In fact we found the stiffness of straw a very noticeable characteristic. Another good thing about the Big Four is that they are smooth and clean and free from the awns, which are troublesome on some varieties. They are longer and more pointed than Swedish Select but the hulls are very thin and the oats heavy and solid, and altogether very satisfactory. satisfactory.

We have the finest Big Four we think this year that we ever had. They are bright, clean and shiny and all Wisconsin grown, from Fond du Lac County. Ask for a sample. They will please you.

Prices: $\frac{1}{2}$ pk., 25c; pk., 35c; bu., \$1.10; $2\frac{1}{2}$ to 10. bus., at 95c; 10 bus. or over at 85c.



Silver Mine.



Big Four Oats.

SILVER MINE OATS.

A well-known and very popular variety all over the northwest. First introduced in 1895. west. First introduced in 1095, A plump, white oat, not quite as large as Big Four but earlier. Kernel is a little thicker and shorter than Big Four, more like Swedish Select, but always free from awns. Straw is ways free from awns. Straw is stiff and not extra long, although of good length as our illustration shows. Silver Mine are so well known everywhere ate so well known everywhere it is not necessary to say much about them. They have given universally good satisfaction during all the years since their first introduction, and lots of good farmers consider them the best oat

to be found today. Our stock this year which is all Wisconsin grown is very nice indeed,

better even than the fine stock we had last year. Prices, same as for Big Four.

TEXAS RED RUST PROOF OATS.

A very peculiar looking variety that is popular in the southwest and is proving valuable now in the North. They are said to be absolutely rust-proof and we believe this claim is a just one. They are described as a very early variety, two weeks earlier than most other oats, with a strong stiff straw that does not easily break down. They are hardy, will stand freezing and so can be sown with safety earlier than most other oats; are a sure cropper, yielding usually 75 to 100 bushels per acre.

The kernel is very large and thick, of a brownish red color, giving it a very peculiar appearance. The color will perhaps make them objectionable in the north as a market variety, but many will not care for that if they can only get something that is sure to yield and all right for feeding. The feeding quality is equal to that of any variety. Our stock is Wisconsin grown and all right for sowing in the north. Our grower, Mr. W. H. Ascott of Monroe County, northwest of Madison, says:

"They yielded me 25 sacks to the acre and weighed from 96 up to 103 pounds to the sack making better than 75 bushels per acre on a poor stand; one small piece must have gone better than 100 bushels. They are absolutely clean from all noxious weeds or grass seed. They are the best oats for heavy land I have ever tried. They outyielded any oat grown around here, from ½ to ¾ more. They are a great oat to stool and grow a short stiff straw."

Texas Red Rust Proof were tested on the Wis. Ex. Station Farm last season and Prof. Stone says he is well pleased with them as they did remarkably well and were one of the best yielders they had. They have also been tried in Michigan, Minnesota, North and South Dakota and have done very much better than native home grown varieties. We believe they will prove a very valuable acquisition to the oat list in the north.

Prices: $\frac{1}{2}$ pk., 25c; pk., 40c; bu., \$1.25; $2\frac{1}{2}$ to 10 bus. at \$1.10; 10 bushels or over at \$1.00.

GREEN MOUNTAIN OATS.

A new variety of oats furnished us by Mr. F. P. Grebe, a prominent member of the Wisconsin Experiment Association. Mr. Grebe says they originated in Vermont. He says, "I have been growing them for the past four years and like them better than the Swedish for the main reason that they stand up much better." We like the looks of these oats and believe they will please others besides Mr. Grebe. They are a large, long, pure white oat, attractive in appearance and of good weight.

Prices: $\frac{1}{2}$ pk., 25c; pk., 35c; bu., \$1.15; $2\frac{1}{2}$ to 10 bus. at \$1.00; 10 bus. or over at 90c.

Note.-We give Universal Coupons on all oat orders up to 21/2 bus. See bage one.



Field of Oderbrucker Barley on the Wis. Experiment Farm. Yield of this field, 55 bushels per acre.

Average yield of Oderbrucker at the Station for 8 years, 53½ bushels per acre.

ODERBRUCKER BARLEY (Wis. No. 55).

"Greatest Barley for Feeding and Malting in the United States."-Prof. R. A. Moore, Wis. Agl. Coll.

This is the grain that is making Wisconsin famous as a seed state. It was first offered to the public three years ago, and we have the honor of being really the introducers so far as the seed trade is concerned. To Prof. R. A. Moore belongs the credit of having developed it and brought it to the attention of the members of the Wis. Experiment Association and other leading agriculturists. Prof. Moore says now, "I consider this the greatest combination barley for feeding and malting purposes in the United States." He says its feeding value should be specially emphasized as it has a protein content of 15 per cent, or nearly double the amount of protein found in other varieties.

other varieties.

History.—In 1898 the Wis. Experiment Station received from the Ontario Agricultural College 5 pounds of barley known as Oderbrucker. This barley had been obtained from Germany and grown several years on the college farm at Guelph, previous to being secured by the Wis. Station. From this beginning the barley has been grown on the Station farm 11 years now, the plants being watched closely each season and only the best selected for seed for the following season's crop. This test has been carried on in comparison with 25 other varieties, and it has proven "the most satisfactory barley from all points of view grown on the Station farm."

Description.—Oderbrucker is a stiff-strawed, heavy-yielding, six-rowed, bearded variety. It is about the same as Mandscheuri in season, manner of growth and general appearance, but has a plumper kernel and is heavier. Prof. Moore says that for "stiffness of straw and rust resistance it is superior to any variety on test." He also speaks of its uniformity in color and in applies a year, important matter with harlow. and in quality, a very important matter with barley.

The seed we have to offer this year is bright, plump and heavy and thoroughly cleaned. It is a choice lot of seed. Most of it was grown right here near Madison, but we grew some near Clinton and some in Fond du Lac County. We are headquarters for Oderbrucker Barley and supply other seedsmen all over the country. Buy of us and be sure to get the genuine.

Prices: ½ pk., 25c; pk., 40c; bu. (48 lbs.), \$1.25; 2 to 10 bus. at \$1.10; 10 bus. or over at \$1.00.

MANDSCHEURI BARLEY.

(WISCONSIN NO. 62.)

Next to Oderbrucker Mandscheuri is the leading valety of barley. It is an early six-rowed barley that grows very vigorous and strong, bearing long, well-filled heads of plump grain.

The original seed was procured by the Wis. Ex. Station from Russia, and was first sent out by the Station in 1895. It is perhaps not too much to say that this variety of barley has been worth millions of dollars to the farmers of Wisconsin alone.





Mandscheuri Heads.

WHITE HULLESS BARLEY.

No Beards or Hulls. Great for Feed.

White Hulless is different from any other barley. The grain looks like wheat. It is almost as heavy as wheat, equal to wheat in feeding value, heavy as wheat, equal to wheat in feeding value, and will yield nearly twice as much. It succeeds in all barley-growing regions, and also in sections where common barley is not grown at all. It is very early, thus making a splendid nurse crop for seeding with clover; is entirely beardless, with soft straw, splendid for feed. Many farmers cut it for a hay crop. It yields as high as 60 bushels per acre, and for feeding value is not surpassed by any other grain. Sow in spring, 1½ bushels per acre, and treat just as you would any other barley. Specially fine for peultry and for grinding for hogs. One man says:

"I fattened 20 hogs with it for one butcher, and made a gain of 106 pounds to the hog in five weeks. It makes sweeter meat than corn."

For several years we have been having White Hulless Barley grown in Montana. Our customers who have had some of this seed know how fine it is. Plump, fat kernels of a beautiful bright color, it looks like the finest grade of wheat, only the kernels are larger.

The illustration, although not strictly a halftone, is really a very true representation of the grain. Our stock this year is nicer and plumper than usual, and that is saying a good deal. We than usual, and that is saying a good deal. want to send a free sample to every one who is at all interested. Ask for it.

Montana White Hulless Barley is quite a specialty with us. We handle it in large quantities and supply other seedsmen. Because we get it at first hand in car lots we can make lower prices than our competitors. But order early as we have such a big demand for it we never have enough to last through the season. For the last two years we have had much more than before but were all sold out before the orders stopped coming. coming.

Prices (Genuine Montana Grown): ½ pk., 30c; pk., 50c; bu. (48 lbs.), \$1.65; 2 to 10 bus. at \$1.50; 10 bus. or over at \$1.40.
(Prices include regular cotton grain bags.)
Note.—Universal Coupons given with orders of

2 bus. or less.



Kernels of Black Canada. Note the large size.



OLDS' BLACK CANADA BARLEY

A Novel Grain.

A Novel Grain.

We introduced this barley to our customers last year as something entirely new and distinct from anything ever before offered by any seedsmen. We have learned since that this same variety has been sold for the past 3 or 4 years by a seed firm up in Ontario under the name of Zulu King. These people say it has done remarkably well in nearly every instance and that they intend to push it as strongly as ever in 1910. We find they have been selling this barley at a very high price as something of great value. We have found it well adapted to the United States and feel all the more like recommending it to our customers because it has done so well in Canada.

In shape and general appearance it is much

In shape and general appearance it is much like other barley as will be seen by the illustration, but the color is entirely different. Instead of being white the kernels are a dull dead black, giving it a very peculiar appearance. Everyone who sees it remarks on the very strange appearance of the barley. Some thought it had been burnt. The black color seems to be thoroughly fixed and is always reproduced the same oughly fixed and is always reproduced the same.

This barley has hulls and beards and looks This barley has hulls and beards and looks like other barley when growing in the field. It has a very stiff straw and so far never seems to lodge at all. Another point, it is unusually hardy and will withstand extremes of weather better than other barley. Its very large grain makes it yield more than other varieties and we believe it will take high rank as a heavy yielder.

To sum up, its points of excellence are: Its large size, its hardiness, its stiff straw, its heavy yielding properties, its novel color and its allaround good quality.

Prices: ½ pk., 50c; pk., 75c; bu. (48 lbs.), \$2.00; 2 to 10 bus. at \$1.75; 10 bus. or over at \$1.50.

fails entirely.

Sheaf of Speltz.

SPELTZ or EMMER.

THE GREAT RUSSIAN GRAIN.

The illustration at the left is a photograph of a sheaf of speltz taken right from the field of one of our growers at Clinton. The head of wheat used in most catalogues for a spletz head is not like spletz at all and is a gross misrepresentation. It looks like barley rather than

Speltz can hardly be recommended too highly. Every farmer ought to sow some. It makes a splendid feed and lots of it. With our growers it averages over one-third more bushels per acre than barley. Note the following points. They are all facts. We can vouch for them per-sonally as we have grown speltz a number of years, and know whereof we speak.

First. It is perfectly hardy and can be grown successfully anywhere.

It yields more bushels per acre than either oats or barley. Third. It is specially adapted to dry regions and to localities that are subject to hot, dry summers, as it withstands drouth where barley

Fourth. It has such a very stiff straw that it stands up when both oats and barley lodge. In fact, the straw is about as stiff as rye straw.

Fifth. It makes a well-balanced feed for rith. It makes a well-balanced feed for horses, cattle or hogs, as the large hull gives it the lightness of oats, while the double kernel furnishes a rich meal much like ground rye feed. Prof. Wilson, of the South Dakota Experiment Station, in a careful experiment with feeding calves, found speltz worth 40 per cent more than corn, pound for pound.

Sixth. It is especially fine as a nurse crop, as it never falls down and smothers the new seeding.

Seventh. No special machinery is required for sowing, harvesting or threshing, different from other grain. Sow 2 to 2½ bushels per acre and treat in every way the same as oats or barley.

Eighth. The U. S. Dept. of Agriculture recommends it very highly for stock feed. Thousands of farmers in the west and northwest are now raising speltz for feeding their horses, cattle and all other stock.



Speltz Kernels

Prices: $\frac{1}{2}$ pk., 25c; pk., 40c; bu. (40 lbs.), \$1.15; 2 to 10 bus. at \$1.00; 10 to 50 bus. at 90c. Prices include sacks.

JAPANESE BUCKWHEAT.

A popular early variety of buckwheat. It grows a large, heavy straw, with many branches, and succeeds well in the extreme north. About a week earlier than Silver Hull. The grain is very large, of dark brown color. Sow from June 10 to July 10, one bushel per acre. Prices: ½ pk., 30c; pk., 50c; bu. (50 lbs.), \$1.50; 2 to 10 bus. at \$1.35; 10 bus. or over at \$1.25.

SILVER HULL BUCKWHEAT.

The best variety in our estimation. It has a rather small grain, light gray in color, nearly round in shape. Our farmers here in this section are sowing Silver Hull quite generally now in preference to Japanese, as it not only sells better, but they claim it yields more. We have a leavest test of farmer Wiscorn

it yields more. We have a large stock of fancy Wisconisin seed.

Prices, same as for Japanese.

SAND VETCH.

(Vicia Villosa).

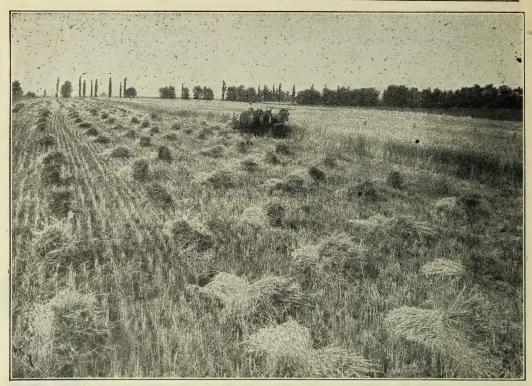
A most valuable legumin-A most valuable leguminous plant. It belongs to
the pea family, but the
vines are longer and more
leafy. Brings an immense
amount of fertility to the
soil, as well as making
splendid pasture. Remains
green all winter. Sow in
either fall or spring 30
pounds per acre with rye
or oats for support.

Prices, by mail: Pkt., 5c; lb., 25c. By freight: Lb., 15c; 5 lbs., 60c; 10 lbs., \$1.00; 100 lbs., \$8.00.



Sand Vetch.





Field of Minn. No. 169 Wheat on the Minn. Ex. Station Farm.

MINNESOTA NO. 169 SPRING WHEAT.

Minnesota No. 169 Wheat was the only wheat awarded a Grand Prize (the highest possible award) at the St. Louis World's Fair in 1904. It was first sent out by the Minnesota Experiment Station in 1902, ten years after being started from a single seed of Blue Stem. It is therefore an Improved Blue Stem or Velvet Chaff. For a term of 8 years on the Minnesota Station Farm it averaged 18 per cent more in yield than its parent, the Blue Stem. In quality and milling value it takes high rank, being fully equal to the famous Blue Stem. Minnesota farmers are very enthusiastic over it and are growing it largely now all over the state. For heavy yield, strong vigorous growth and freedom from smut and rust Minnesota No. 169 now leads all varieties of spring wheat. Our stock of this wheat is from a 40,000 acre farm in the Red River Valley, North Dakota, and is guaranteed pure and genuine and cleaned with the most improved cleaning machinery.

Prices: ½ pk., 30c; pk., 50c; bu. (60 lbs.), \$1.90; 2 to 10 bus. at \$1.75; 10 bus. or over at \$1.65. (Wheat prices include regular grain bags. Special prices for large quantities.)

PEDIGREE BLUE STEM WHEAT.

Blue Stem is a leading spring wheat throughout the northwest. Our main stock is from a large grower in Dakota, and strictly pure pedigreed Blue Stem. It is a very clean, choice lot.

We have also a nice stock of Blue Stem grown in Wisconsin, right near Madison. This wheat has done remarkably well here. Our grower claims 16 acres yielded him over 50 bushels per acre last season. This looks as if there was profit in wheat raising in Wisconsin.

Prices (either stock): Pk., 50c; bu., \$1.85; 2 to 10 bus. at \$1.70; 10 bus. or over at \$1.60.

DURUM WHEAT (Macaroni). KUBANKA NO. 5639.

It is only about 7 or 8 years since Macaroni Wheat was first introduced in this country, but it is now a leading variety in all the great wheat markets. The reasons for its popularity are:

First—Its Productiveness. It easily outyields every other variety of spring wheat. Dakota farmers report yields 80 per cent greater than other wheat, some records as high as 50 bushels per acre.

Second—Its Hardiness. It resists extremes of weather which no other wheat will endure. Specially adapted to the semi-arid regions. Not subject to smut or rust.

Third—Its Earliness. It matures a crop quicker than any other wheat, and is therefore desirable for the extreme north.

Fourth—Its Handsome Appearance. It grows tall and strong, with broad, smooth leaves and compact bearded heads. The grains are of large size, hard and glossy, very attractive:

Fifth-Its Milling Value. It is one of the best bread wheats on the market.

Kubanka is the best of all the varieties of Durum Wheat, and No. 5639 has done the best of the different strains of Kubanka. Our stock is the genuine No. 5639.

Prices: 1/2 pk., 30c; pk., 50c; bu., \$1.75; 2 to 10 bus. at \$1.60; 10 bus. or over at \$1.50.

TURKISH RED WINTER WHEAT.

The hardiest and most profitable variety of winter wheat. Farmers around Clinton get from 30 to 40 bushels per acre almost every year of this variety of splendid, bright, plump wheat.

Prices: Pk., 50c; bu., \$1.50; 2 hus. at \$1.40. Write for prices when ready to sow next fall.

RED CROSS WINTER WHEAT: Prices same as for Turkish Red.



Test Plot of Primost Flax at Minnesota Experiment Station.

PRIMOST FLAX. (Minnesota No. 25.)

This is a new pure-bred variety of flax from the Minn. Ex. Station, very much superior to common flax. As compared with the average of three other commercial varieties, Primost showed an increase in yield of 22 per cent.

our stock is from the same big farm in North Dakota where our Minnesota No. 169 Wheat is grown. They say of it:

"After growing common flax for many years with varied results, we became interested in Primost flax, and on giving it a trial for a number of years we found it was practically wilt proof. Our trials proved so satisfactory that in the spring of 1908 we bought over 4,000 bushels of this seed, being careful to secure pure, clean seed at a premium of about 75 cents per bushel over common marketable flax. Our expectations were entirely justified as we did not have a single poor field of flax and our average was from two to five bushels above what it would have been had we used common seed."

els above what it would have been had we used common seed."

We recommend this pure Red River grown seed of Primost as the very best flax seed to be secured and way ahead of ordinary seed.

Prices: ½ pk., 50c; pk., 85c; bu. (56 lbs.), \$2.75; 2 bus. or over at \$2.60. Grain bags free.

MAMMOTH SPRING RYE.

Spring Rye is entirely distinct from Winter Rye. It can be sown in the spring a little later even than most other spring grain and a crop harvested the same season. There is more and more demand for the seed each year as farmers are finding out the value of this crop and the convenience of being able to sow rye in the spring. It is usually more productive even than Winter Rye and the grain is of finer quality. Grows a tall strong straw, six feet high or more and produces as high as 30 to 40 bushels per acre. Two bushels of seed per acre should be used for best results.

Prices: ½ pk., 30c; pk., 50c; bu. (56 lbs.), \$1.50; 2 to 10 bus. at \$1.40; 10 bus. or over at \$1.30. Prices include regular grain bags.

NEW PETKUS WINTER RYE.

A new variety that outyields everything else. Our growers are very enthusiastic over it. It has longer heads and a larger kernel than any rye we know of and we consider it the best variety.

Prices: Pk., 50c; bu., \$1.45; 2 to 10 bus. at \$1.30; 10 bus. or over at \$1.20. (Write us for special prices next fall.)

IMPROVED MAMMOTH WINTER RYE. Prices, same as for New Petkus.

PENCILARIA.

Pencilaria is a species of Pearl Millet adapted to the north, although it looks and grows more like cane or kaffir corn.

A yield of 95 tons per acre of green fodder is claimed, and 16 tons of good hay. The secret of it is it can be cut four or five times in one season. Grows to a height of 12 or 14 feet if left long enough, but should be cut when only half that height, as it is more tender. Sow at corn planting time, 2 pounds per acre in drills 2 to 3 feet apart, or 15 pounds per acre broadcast.

Prices: Pkt., 5c; ½ 1b., 15c; 1b., 35c, postpaid. By freight: Lb., 25c; 5 lbs. at 20c; 25 lbs. at 15c.



Mammoth Spring Rye.



Field Peas.

FIELD PEAS.

Farmers ought to grow more Field Peas. Like all leguminous plants, they furnish the nitrogen so much needed in all soils. Sow 2 bus, per acre broadcast, or better yet, sow with oats, 1 to 1½ bus. of each.

WHITE CANADA. The best known variety and the one usually sown. Write for special prices in large quantity. We have very choice stock.

Prices: Pk., 65c; bu., \$2.15; 2 bus. or over at 2.00. (All prices include bags.)

FRENCH GRAY. A new variety much superior to the White Canada: Mr. Geo. Chamberlain of Dane County, Wisconsin, who has grown this variety quite largely during the last two years, says they grow larger than White Canada, yield more and are two weeks earlier. He says they are "better every way." He grows them for hog pasture and finds them great for that purpose. Says he feeds his hogs nothing else and raises them in fine condition. A great saving of corn and other dry feed. Every farmer should try a patch farmer should try a patch.

Prices: ½ pk., 45c; pk., 75c; bu., \$2.40; 2 bus. or over at \$2.25.

SCOTCH BEAUTY. A blue pea of very fine quality and also a heavy yielder. Best for soups. Our stock is choice.

Prices, same as for French Gray.

BLACK-EYED MARROWFAT. with well-filled pods of large peas. Vines large, Prices: Pk., 75c; bu., \$2.65; 2 bus. or over at \$2.50.

SOY BEANS. A Valuable Crop for the Northern Farmer.

Soy Beans have a double value. First, they contain a very large amount of protein and are great for feed, and, second, they are nitrogen gatherers and enrich the soil wherever grown.

Sow just after corn planting, when the ground is warm, in drills 30 inches apart and 3 or 4 inches apart in the drill. From one to two pecks will seed an acre. When desired for hay, cut when the pods are partly developed. We offer seed of 4 leading varieties, all Wisconsin grown.

Prices, all varieties, by mail: Pkt., 5c; pt., 20c; qt., 35c. By freight: Qt., 20c; ½ pk., 60c; pk., \$1.00; bu. (60 lbs.), \$3.50. (Special prices on larger quantities.)

ITO SAN. A small, early, yellow bean. Best for hay and the variety most largely grown. EXTRA EARLY BROWN. Like Ito San except in color. Brown instead of yellow. WISCONSIN BLACK. Earliest of all blacks, but not quite as early as Ito San. MEDIUM EARLY GREEN. Good only for soiling and ensilage. Later than the preceding.

> COW PEAS. (The Great Soil Improver.)

Green crops plowed under are one of the best and cheapest ways of improving the soil. For this purpose Cow Peas are most popular. Sow in May or June, 1½ bushels to acre.

NEW ERA. An extra early variety, perhaps the best for the north. Prices by mail: Pt., 20c; qt., 35c. By freight: Qt., 20c; ½ pk. Write for prices for over one bushel when ready to buy. Qt., 20c; ½ pk., 45c; pk., 75c; bu., \$2.85.

WHIPPOORWILL. A standard variety. Most largely grown. Prices, same as for New Era. YELLOW LUPINS.

An excellent forage plant, splendid for enriching poor soil. The seeds are very fattening also. Sow 90 pounds per acre, the same as Cow Peas, in May or June.

Prices—By mail: Pkt., 5c; lb., 25c. y freight: Lb., 15c; 10 lbs., 90c; 100 By freight: lbs., \$7.50.

FIELD BEANS.

PROLIFIC TREE.

This new bean has a record of over 1,000 beans produced on one stalk. It grows about 20 inches high, well up from the ground. The beans are pure white, resembling the Navy and sell as Navies. It is without doubt the most prolific bean grown and gives satisfaction everywhere.

We have a large fine stock this year, all Wisconsin grown. We never before have had enough to supply the demand but this year have plenty.

Prices: Qt., 20c; $\frac{1}{2}$ pk., 60c; pk., 90c; bu., \$3.25.

CHOICE NAVY. Well known.

Prices: Qt., 15c; ½ pk., 50c; pk., 80c; bu., \$2.75.

RED KIDNEY. Large and hand-some. Prices: same as for Imp. Pro. Tree. (Add 15 cents per quart to bean prices by mail. Write for prices in quantity.)



Cow Peas, Sown June 16, Plowed Under Aug. 31.

DWARF ESSEX RAPE.

GREATEST OF ALL FORAGE PLANTS.

following ways:

1. In early spring for sheep and

1. In early spring for sneep and hog pasture.
2. With spring grain, 2 pounds per acre, to provide sheep pasture after harvest. In this case it is better not to sow the rape until after the grain is about up.
3. With oats and clover seed for pasture and to get a catch of clover.
4. Alone in June or July, on newly plowed land.
5. With corn just before the last cultivation.

cultivation.

6. Along with rye, in August or September, for late pasture. A word about the seed. We buy

A word about the seed. We buy in car lots and handle only the best and purest Dwarf Essex, entirely free from bird rape, mustard or anything of that sort. The Dwarf Essex is the only desirable variety. Some seedsmen give it other names, such as Victoria, English, etc., simply to sell it. It is all imported, as the seed will not grow in this country.

Prices: Lb., 15c; 5 lbs., 50c; 10 lbs., 90c; 25 lbs., \$1.75; 100 lbs., \$5.50.

(Add 10c per lb. if to go by mail. Special prices on large lots.)



EARLY AMBER CANE (SORGHUM).

Many leading dairy farmers of the northwest regard Sugar Cane or Sorghum as the best of all fodder plants today for their purpose. It can be easily grown on any good corn ground, is sweet and tender and greedily eaten by cattle, horses and hogs. It yields immense crops of fodder

lly eaten by cattle, norses and nogs. It yields immense crops of fodder and may also be used for pasture.

Sow any time from May to July, 12 to 15 lbs. per acre in rows, and cultivate the same as corn. Or if sown broadcast, use 50 lbs. per acre. The Early Amber is the best variety and the most used.

Prices: Lb., 10c; 5 lbs., 25c; 10 lbs., 40c; 100 lbs., \$2.75.

(Add 10c per lb. if to go by mail.) Special prices in quantity.

GIANT SPURRY.

An annual forage crop specially valuable for sandy and worn-out land. Will grow where no other will. Enriches the soil and makes excellent pasture. Sow broadcast in April or May, 10 to 15 lbs. per acre.

Prices—By mail: Pkt., 5c; lb., 25c. By freight: Lb., 15e; 5 lbs., 50c; 10 lbs., 90c; 100 lbs., \$7.50.

MAMMOTH RUSSIAN SUNFLOWER. A great food for poultry and hogs. Seed high this year.

Prices, by mail: Pkt., 5c; lb., 25c. By freight: Lb., 15c; 3 lbs., 30c; 100 lbs., \$6.00.



Early Amber Cane.

JERUSALEM CORN.

Somewhat like Kaffir Corn, but a surer grain crop in dry countries. Grows 4 to 5 feet high; one large head on the main stalk and several smaller heads on side shoots. Grains are pure white and flat. Sow 3 to 5 lbs. per acre in rows, or more if broadcast.

Prices—By mail: Pkt., 5c; lb., 25c. By freight: Lb., 15c; 5 lbs., 45c; 10 lbs., 75c; 100 lbs., \$5.50.

YELLOW MILO MAIZE.

A variety of sorghum, fine for dry weather. Grows very large, 8 to 10 feet high, with seed heads of great size, often weighing \(^4\) of a pound each. Plant in rows, 5 to 6 pounds per acre.

Prices: Lb., 10c; 5 lbs., 30c; 10 lbs., 50c; 100 lbs., \\$2.75.

(Add 10c per pound if to go by mail.)

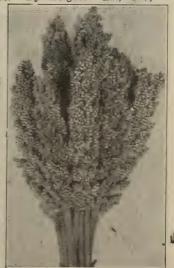
WHITE KAFFIR CORN.

Largely grown in the south, and now coming into favor with northern farmers. It grows 5 or 6 feet high, with a straight, upright growth and numerous broad leaves. It makes the best kind

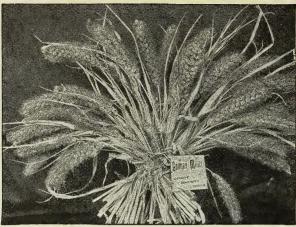
of fodder for cattle or horses, and is easily grown. The seed is splendid for poultry. Never any failure.

Sow in rows 2½ to 3½ feet apart and cultivate the same as corn, but do not sow until the ground is thoroughly warm. Five to ten lbs. will seed an acre if sown in rows, or ½ bu. broadcast.

Prices: 1 lb., 10c; 5 lbs., 25c; 10 lbs., 40c; 100 lbs., \$2.35. (Add 10c per lb. if to go by mail. Special prices in large lots.)



Heads of Kaffir Corn. (at Wis. Ex. Station.



Seed Heads of Southern Grown German Millet. GERMAN MILLET.

Grows larger than Common Millet, and is more productive. Our seed is grown in the southwest, and is brighter and finer looking than northern grown. It will yield more, too. Here is a case where southern grown seed is better than northern. Sow ½ bushel

to 3 pecks per acre.

Prices: Pk., 50c; bu. (50 lbs.), \$1.50; 100 lbs., \$2.75. (Subject to change. Write for samples and special prices when ready to buy.)

COMMON MILLET. F. German. Subject to change. Present prices same as for

SIBERIAN MILLET. Earlier and hardier than German Millet. Sometimes called Red German. Prices, same as German. Subject to change.



Japanese Millet Heads, 61/2 inches long.

Teosinte, Grown in the North, Showing Its Enormous Size.

HUNGARIAN. Preferred by some to German Millet, as it is about a week earlier. Does not grow as large, but makes finer hay.

Prices: Same as for German Millet. Subject to change.

JAPANESE MILLET.—(BILLION DOLLAR GRASS.)

Japanese Millet is one of the most remarkable forage plants we have; remarkable for its marvelous, luxuriant growth, often growing six feet tall; remarkable for the immense amount of hay it produces from each acre, and remarkable for its feeding value. It is adapted to all sections; does especially well on low ground; makes more hay than German or any other kind of millet, and requires less seed per acre.

Sow in May for best results, 15 to 20 pounds per acre. If desired for hay, cut just before it heads out. Or it can be left to ripen and then threshed

the same as timothy.

Prices: ½ pk., 35c; pk., 50c; bu. (40 lbs.), \$1.60; 100 lbs., \$3.75.

(One pound, any one of the above varieties, by mail, 20c; by freight, 10c. All prices on this page include bags.)

BLACK VORONEZH MILLET.

A wonderful new millet recently introduced by the South Dakota Experiment Station. This is a tremendous yielder and something very fine. Was imported originally from Russia by the U. S. Government. It is really a species of Hog or Broom Corn Millet with black seeds. Very peculiar and attractive in appearance. Not recommended for hay but great for yielding immense crops of seed. Heads are very long. Specially valuable on new breaking. Prices:—By mail: Pkt., 5c; 1b., 25c. By freight: Lb., 15c; ½ pk., 40c; pk., 65c; bu. (50 lbs.), \$2.25; 100 lbs., \$4.00.

EARLY FORTUNE MILLET.

A new variety great for the northwest. Yields immense crops of seed of splendid feed value. Not recommended for hay. The seed is large like that of Hog Millet of which it is really a new strain. Two weeks earlier than German Millet. We have a large fine stock, Dakota grown. Special prices in quantity.

Prices:—By mail: Lb., 20c. By freight: Lb., 10c; ½ pk., 35c; pk., 50c; bu. (50 lbs.), \$1.75; 100 lbs., \$3.25.

TEOSINTE.

A gigantic fodder plant somewhat resembling corn but with larger and broader leaves and sweeter stalks. It stools out enormously, growing a large number of stalks from each seed. It may be cut green all through the summer for cattle and horses, and also makes splendid dry fodder. Stockmen, try Teosinte this year. Sow in May, two seeds in a hill, 3 feet apart each way.

Prices: Pkt., 5c; oz., 10c; ½ lb., 25c; lb., 80c; 3 lbs. (enough for an acre), \$2.00, postpaid. By freight, 10c lb. less

ALFALFA.

Great is Alfalfa! It is successfully grown now in nearly all sections of the United States and its value can hardly be overestimated. Gov. Hoard says, "Itte will grow on any kind of soil," and he says he "would rather risk it in a Wisconsin winter than red clover twice over."

Value. As to the value of Alfalfa we cannot do better than quote from Prof. Moore's report to the Wisconsin Experiment Association. He says:

''No single forage plant combines the materials for a profitable ration for dairy cows, sheep, and brood sows so well as does alfalfa. For seven years alfalfa has been grown successfully on the Station Farm near Madison, and many tests made to determine the best method of growing it under different conditions of soil and climate. When grown in comparison with red clover, timothy and brome grass during the season of 1904, the yield per acre of hay was 5.4 tons for alfalfa, 2.5 tons for clover, 2.3 tons for timothy and 1.3 tons for brome grass. As a green forage the weight of alfalfa grown per acre was double that of clover, three times that of timothy, and five times that of brome grass. The per cent of protein found in the hay was as follows: 18.7 for alfalfa, 13.28 for clover, 4.74 for timothy and 6.07 for brome grass. In total yield of protein per acre alfalfa produced three times that of brome grass.' that of timothy and twelve times that of brome grass.

CULTURE.—Sow in the spring, 20 pounds to the acre, the best seed obtainable. Prof. Moore now recommends sowing without a nurse crop as the best way. It can be sown in early fall but spring is the best time. Do not cut until the second year, starting when the first blossoms appear, and cutting each time thereafter when beginning to blossom. It can usually be cut 3 or 4 times each year, and will last several years without reseeding.

THE SEED.—It is peculiarly important that the right kind of seed be used. European seed is the cheapest and is largely sold, but it is poor policy to buy it.

It is not as hardy and is apt to contain trefoil, dodder, one of the worst of all bad weeds, even though it may be called "dodder-free." But even American grown seed is not all alike. Seed from the southwest, where alfalfa is grown in such large quantities is not hardy enough for the north.

All our seed is Montana grown. This is the kind we have handled for the last three years and we thoroughly believe it is the best that can be used for sowing in the north. The Montana crop was unusually short last season and prices are very high. We had a chance to buy Utah seed at a lower price, but Montana seed is better as it is grown further north and most of it on non-irrigated land. Prof. Moore has all the time recommended Montana seed as the best for Wisconsin and Prof. J. W. Westgate, Agronomist of the U. S. Dept. of Agri. says in a recent letter:

"We find the further north alfalfa seed is produced the hardier it is likely to be. For this reason we favor the use of Montana grown alfalfa seed as compared with seed grown further south."

Prices—Fancy Montana Alfalfa—By mail: Lb. 40c; 3 lbs., \$1.00. By freight: Lb., 30c; ½ pk., \$1.90; pk., \$3.25; per bu. of 60 lbs., present price, \$12.50. Bags extra 20c each.

(Alfalfa prices are subject to change. Write for price and sample when ready to buy. Order as

(Alfalfa prices are subject to change. Write for price and sample when ready to buy. Order as early as possible as the supply of choice seed is limited. No coupons given with Alfalfa orders.)

TURKESTAN ALFALFA.

From Central Asia. Supposed to be hardier than ordinary alfalfa and much superior to European

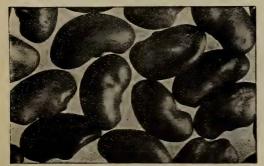
Alfalfa, but not equal, we think, to cur Montana seed.

Prices—Choicest Grade—By mail: Lb., 40c; 3 lbs., \$1.00. By freight: Lb., 30c; pk., \$3.00; per bu., present price, \$11.00. Bags extra at 20c. Prices subject to change.

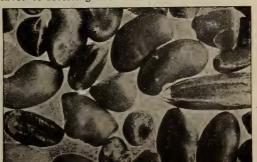
Note.—See page 88 for "Farmogerm" for inoculating alfalfa seed.

O. R. Frauenheim, Random Lake, Wis., writes March 15, 1909: "Received the shipment of Montana Alfalfa seed and find it better than the samples you sent us. Will make remittance in a few days; intend to distribute the seed among the farmers tomorrow. You furnished the best seed that I could obtain and at the lowest price.

W. A. Boies, Marengo, Ill., writes May 26, 1909: "The seed I received of you this spring was the best Alfalfa seed I ever purchased from anyone. It seemed to me that every seed came and had excellent vitality. Some of it showed above ground five days after being sown even in this cold weather. I wish to acknowledge the favor of receiving such seed."



Pure Alfalfa Seed.



Imported Alfalfa, Containing Dodder





OLDS' CLOVER SEED.

We make a specialty of choice Clover Seed. The new lands of Wisconsin are the finest in the world for producing clean, plump seed and Wisconsin Clover Seed is in demand now all over the country. The past season the crop was not large in our state, nothing like the 1908 crop, but much better than in most states. We have a splendid stock of high grade pure seed.

We observe strictly the new 1909 Wisconsin Seed Inspection Law. See page 12. Every pound of seed we send out is tagged with purity and germination percentage also name and number of noxious weed seeds, if any. As a matter of fact our clover seed this year is free from any noxious weeds. The Wisconsin Agricultural Experiment Station examines all our seed and up to the date of writing this catalogue not a single trace of noxious weed seed has been reported in any of the many samples of clover they have examined for us. We feel proud of this record, and it certainly speaks well for Wisconsin Clover. Of course we do not mean to say that all Wisconsin seed is entirely free of noxious weeds, but we aim to steer clear of the bad lots and we do say that Wisconsin is ahead of other states in the matter of purity of its seeds.

Beware of cheap Clover Seed. Insist on knowing where the seed was grown, and insist on a purity statement. Buy of a firm that will furnish this information and of one you have confidence in. Do not buy Imported Clover Seed. Nearly all imported seed contains impurities. Look at the illus-

tration at the bottom of the opposite page and compare it with the one on this page.

Prices of Clover Seed can never be fixed definitely to last throughout the season. The prices named below are those in effect Jan. 1, 1910, and are subject to market changes. Write for prices and samples before buying, or if desired we will fill the order to the best of our ability, sending as much seed as the money will pay for at our ruling price at the time the order is received. Our Old Gold Brand represents the best Wisconsin Grown, and small orders are filed with this grade.

MEDIUM OR RED GLOVER. This is the standard common red clover, and the best for hay. Be sure to get our samples and prices before buying elsewhere.

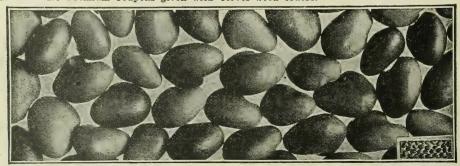
Prices—OLD GOLD BRAND, by mail: Lb., 35c; 3 lbs., 90c. By freight, present price: Pk., \$2.50; per bu. (60 lbs.), \$9.50. Bags extra, 20c each. Prices subject to change.

(We have cheaper grades of clover seed just as pure as the Old Gold, but containing some shrunken seed. Prices and samples on application.)

MAMMOTH OR SAPLING CLOVER. Resembles Medium, but larger and coarser. Best for pasture and as a fertilizer, but not usually considered as desirable for hay, because too large.

We have an unusually fine lot of Mammoth Clover this year, all Wisconsin grown.

Prices, OLD GOLD BRAND, same as for Old Gold Medium. Other grades at lower prices. NOTE:—No Premium Coupons given with Clover Seed orders.



Red Clover of Good Quality. (The Kind We Sell.)
(From Bulletin No. 111, Bureau of Plant Industry, U. S. Dept. of Agriculture.)



ALSIKE CLOVER.

Alsike is being more and more largely sown by leading farmers of the northwest. Finer and more leafy than Red Clover, but grows to a good height and makes a heavy yield of hay. Also fine for pasture. Alsike is the only clover that will produce a good crop and not kill out on wet land. Five or six pounds will seed an acre. Many farmers mix a little Alsike with all the Medium they sow, a decidedly good idea. We have an unusually fine lot of seed to offer this year. It is all Wisconsin grown and for purity just as choice as our Medium Red.

Prices—Old Gold Brand, by mail: Lib., 35c; 3 lbs., 90c. By freight, present price: Pk., \$2.40; per bu. (60 lbs.), \$9.00. Bags extra at 20c. Prices subject to market change. Other grades lower.

WHITE DUTCH GLOVER. Desirable for pasture mixtures. Also fine for lawns. The hardiest of all clovers. Its low creeping habit and tenacity of root make it valuable for establishing a new turf. Five to seven pounds will seed an acre. The White Clover crop in this country was almost a failure the past season and prices are the highest for many years. European seed is cheaper and will be largely sold. We will not handle it. Our seed is all Wisconsin grown.

Prices—Old Gold Brand, by mail: Lb., 45c; 3 lbs., \$1.20. By freight: Lb., 35c; 5 lbs., \$1.40; pk., \$3.50; bu. (60 lbs.), \$13.00. (Subject to change. Bags extra at 20c.)

CRIMSON CLOVER. Also called Giant Incarnate. An annual clover largely used in the east and south. Sow in April or May, 15 lbs. per acre, or it may be sown in the north in July, and then it produces fine fall pasture. Seed is unusually high as crop was mearly a failure. Prices—By mail: Lb., 35c; 3 lbs., 90c. By freight: Lb., 25c; pk., \$2.40; bu. (60 lbs.), \$8.75.

A mixture of Medium, Mammoth and Alsike Clovers in the best proportion for a permanent stand. We recommend this for sowing with our Permanent Grass Mixtures.

Prices—By freight: Lb., 25c; pk., \$2.50; bu. (60 lbs.), \$9.25. Bags extra. Subject to change.

NOTE:-Prices on, all clovers above named are subject to market changes. We prefer to sell by the sample method quoting by letter. Prices are always strictly net cash, bags extra, and are not good for Universal Coupons described on the first page of the catalogue. We give coupons with the following however and prices named include bags and will be maintained throughout the season or as long as our stock lasts regardless of market changes. We do not offer free samples of the following. Do not ask for them.

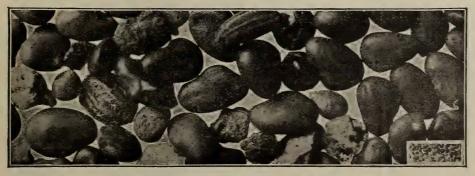
SAINFOIN or ESPARCETTE. The clover for sandy soils. Largely grown in Europe and now attracting considerable attention in this country. It is a deep-rooting perennial of special value for light sandy or limestone soils. It produces large yields of the best hay, excellent for milch cows, as well as furnishing superior pasture. Sow 30 pounds per acre with oats or barley as a nurse crop. Prices—By mail: Pkt., 5c; lb., 25c. By freight: Lb., 15c; 10 lbs., \$1.00; 100 lbs., \$8.50.

EGYPTIAN CLOVER (Beerseem). An annual clover suitable for the west and northwest. The great forage crop of the Nile Valley. Yields enormous crops of hay and splendid as a fertilizer. Prices—By mail: Pkt., 5c; lb., 40c. By freight: Lb., 30c; 10 lbs., \$2.25; 100 lbs., \$20.00.

SERADELLA. An annual adanted to poor and sandy soils. Equal to red clover in putritive

SERADELLA. An annual adapted to poor and sandy soils. Equal to red clover in nutritive qualities and yields larger crops. Sow in spring 15 to 20 lbs. per acre with grain for a nurse crop. Prices—By mail: Pkt., 5c; lb., 25c. By freight: Lb., 15c; 10 lbs., \$1.00; 100 lbs., \$9.00.

SWEET CLOVER (Bokhara). Used for soiling and very valuable for bees. Sow 10 to 15 ds per acre. We offer seed in the hull as it is more desirable than hulled seed. Prices—By mail: Lb., 30c. By freight: Lb., 20c; 10 lbs., \$1.35; 100 lbs., \$10.50.



Imported Red Clover Containing Impurities-Look Out for Such Seed, (From Bulletin No. 111, U. S. Dept. of Agriculture.)

OLDS' HIGH GRADE TIMOTHY.

Timothy is the most valuable of all grasses for hay, and immense quantities of seed are sown every year. We buy direct of the farmers around us, and thus we are able to make sure of getting pure seed. We can

are able to make sure of getting pure seed. We can also make lower prices than city seedsmen or those that have to buy of dealers. Be sure to get our prices and samples. Prices—Old Gold Brand—By mail: Lb., 25c; 3 lbs., 55c. By freight: Lb., 15c; 5 lbs., 35c; pk., 60c; per bu. (45 lbs.), present price, \$2.25. Bags extra at 20c each. Prices subject to change. No Coupons given with Timothy orders.

(Prices of all the following grasses include sacks and will stand as long as our stocks last. Univeral Coupons given at these prices. Ask for samples and special prices if large quantities are wanted. We handle only choice grades.)

BROME GRASS (Bromus Inermis).

Most Valuable New Grass Introduced in Recent Years.
Bromus adapts itself to nearly all conditions of soil and Bromus adapts itself to nearly all conditions of soil and climate, and yields enormous quantities of hay and makes abundant pasture. It defies drouth, and is not affected by frost. Splendid for a permanent grass.

Sow 20 pounds per acre early in spring on well-piepared ground, harrowing in the seed. After the first year, Brome

Grass will hold its own and is not easily

By mail—Lb., 30c; 3 lbs., 75c. By freight: Lb., 20c; 10 lbs., \$1.25; 100 lbs., \$10.00.



Bromus Inermis.

The Sort of Heads Olds' Timothy Seed Produces.

ORCHARD GRASS. One of the most desirable grasses; withstands drouth, will grow in the shade, and does well on poor land. Sow 3 bus. per acrè.

By mail: Lb., 35c. By freight: Lb., 25c; bu. (14 lbs.), \$2.00; 100 lbs., \$13.50.

KENTUCKY BLUE GRASS (Fancy). Also known as June Grass. Well suited for pasture, and the standard lawn grass.

By mail: Lb., 35c; 3 lbs., 90c. By freight: Lb., 25c; 5 lbs., \$1.00; bu. (14 lbs.), \$2.25; 100 lbs., \$15.00.

RED TOP GRASS. The most valuable general purpose grass we have. A good meadow grass, one of the best for pasture and splendid for lawns. Makes a showing quicker than Kentucky Blue Grass.

Fancy Solid Seed (Recleaned, free from chaff). By mail: Lb., 35c; 3 lbs., 90c. By freight: Lb., 25c; 5 lbs., 95c; 100 lbs., \$13.50.

Unhulled Seed: (Best grade). By mail: Lb., 30c; 3 lbs., 75c. By freight: Lb., 20c; bu. (14 lbs.), \$1.35; 100 lbs., \$8.00.

ENGLISH or PERENNIAL RYE GRASS. The Timothy of England. Does well also in this coun-

PACEY'S RYE GRASS. Similar to English Rye Grass, but smaller and more dwarf. For that reason desirable in lawn mixtures. Will make a showing on

desirable in lawn mixtures. Will make a snowing on a new lawn quicker than most any other grass.

Lib., 20c; 10 lbs., \$1.25; 100 lbs., \$9.00.

CREEPING BENT GRASS. A very distinct bottom grass with long creeping stems. Its creeping root and spreading habit form a lasting turf that withstands hard usage better than any other grass.

Lib., 35c; 10 lbs., \$3.00; 100 lbs., \$25.00.

MEADOW FESCUE. Also known as English Blue Grass. Excellent for permanent pasture.

MEADOW FESCUE. Also known as English Blue Grass. Excellent for permanent pasture.
Lib., 25c; 10 lbs., \$2.00; 100 lbs., \$17.50.
TALL MEADOW OAT GRASS. For dry soils.
Lib., 25c; 10 lbs., \$1.85; 100 lbs., \$16.50.
SHEEP'S FESCUE. Recommended for short herbage. Should be in all sheep pasture mixtures.
Lib., 25c; 10 lbs., \$1.85; 100 lbs., \$16.50.
SWEET VERNAL. Useful to mix with other grasses on account of its early growth; fine for lawns.
Lib., 25c; 10 lbs., \$1.80; 100 lbs., \$16.00.
MEADOW FOXTAIL. Valuable for low ground.
Lib., 35c; 10 lbs., \$2.75; 100 lbs., \$23.50.





A Few of the Buildings of Wisconsin College of Agriculture, University Lawn in the Foreground.

OLDS' UNIVERSITY LAWN GRASS.

This is a new, high-grade lawn grass offered to the general public for the first time last year. In making up this mixture the aim has been to use a large assortment of the high priced permanent grasses. It also contains a small amount of White Clover. White Clover is very desirable for lawns but not usually put into mixtures, because it does not mix well with lighter seeds. Creeping Bent, the famous golf-link grass, is largely used in University Lawn Grass.

We recommend University Lawn Grass as a complete grass for a permanent lawn, and specially valuable for golf, tennis and croquet grounds. Sow at the rate of one pound for each 300 square feet, or not less than 100 pounds per acre. Early spring is the best time for sowing, although lawn grass may be sown most any time when the ground can be worked.

Lb., 25c; 3 lbs., 70c; 5 lbs., \$1.10; 10 lbs., \$2.00; 100 lbs., \$19.00. (Add 10c per pound if to go by mail.)

OLDS' OLD GOLD LAWN GRASS.

We have been making and selling Old Gold Lawn Grass for years and it has given general satisfaction to our customers. In Clinton, our former home, as well as in other places, may be seen many beautiful lawns made from this seed. This mixture will probably make a better showing the first year than our University Lawn Grass, although both are all right for a permanent, lasting growth and are not designed merely for "quick show." There is no timothy in

either mixture.

Lb., 25c; 3 lbs., 60c; 5 lbs., 90c; 10 lbs., \$1.75; 100 lbs., \$16.00. (10c per pound extra by mail. Sow same as University Mixture.)

OLDS' PASTURE MIXTURE.

A carefully prepared mixture of the best grasses for a permanent pasture. Timothy alone makes a good pasture for a time but will not last. Furthermore, some grasses are at their best at one season of the year, and some at others, hence the advantage of a mixture. Olds' Pasture Mixture is made up of the best grades of Orchard Grass, Red Top, Timothy, Meadow Fescue, Kentucky Blue Grass, English Rye Grass, Italian Rye Grass, Sheep's Fescue, Meadow Foxtail and Tall Meadow Oat Grass, mixed in proper proportions for the best results. Sow 20 to 25 pounds per acre and 5 to 10 pounds of our Clover Mixture. We will put the two mixtures together when desired, but if the clover is sown by itself it can be done more evenly.

Prices—By freight: Lb., 20c; 10 lbs., \$1.50; 25 lbs., \$3.25; 100 lbs., \$11.50, sacks included. (Add 10c per pound if to go by mail. Sample free.)

OLDS' MEADOW MIXTURE.

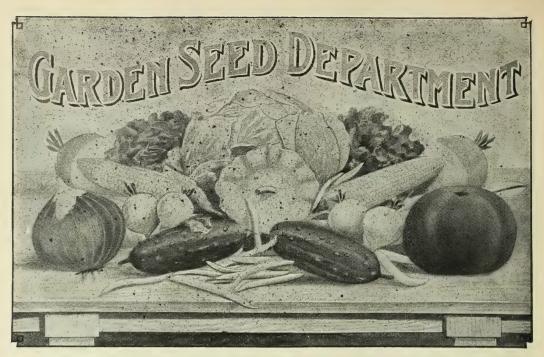
This mixture is designed to furnish the best seed for a permanent stand of grass to be cut for hay. It consists of the same grasses used in our Pasture Mixture, in slightly different proportions, the Kentucky Blue Grass and Sheep's Fescue being left out. We use only choice Grass and Sheep's rescue bring left out. We use only choice grades of all.

Prices—By freight: Lb., 20c; 10 lbs., \$1.40; 25 lbs., \$3.00; 100 lbs., \$10.50; sacks included

included.

(If large (If large quantities are vanted of anything in the grass line get samples and special prices before ordering. The prices before ordering. The sample method is the way to buy Field Seeds.)





Our seeds are grown for seed purposes only and are equal to any offered. We catalogue varieties of merit and have selected from these the "Wisconsin Standards" —see next page.

Where our TRADE MARK appears, it indicates varieties we have been instrumental in introducing. To help those who might be confused by a long list, we have marked with a star (**) those varieties we specially recommend for general cultivation.

IF ORDERED TO BE SENT BY EXPRESS OR FREIGHT, DEDUCT 10 CENTS PER POUND FROM MAIL PRICES QUOTED.

DISCOUNTS.

We allow a cash discount on all garden seed orders for packets and ounces (excepting collections), as follows:

20 Per Cent on Orders for PACKETS and OUNCES, Am'ting to from 50c to \$1.00

25 Per Cent on Orders for PACKETS and OUNCES, Amounting to Over \$1.00

30 Per Cent on Orders for PACKETS ONLY, Amounting to from 50c to \$1.00

35 PER CENT ON ORDERS FOR PACKETS ONLY, AMOUNTING TO OVER \$1.00

If the packet and ounce portion of your order amounts to \$1.00, send us 75 cents. If the packets you order amount to \$1.00, send us 65 cents. If your garden seed order, not including packets and ounces, amounts to \$5.00 or more, you are entitled to market gardeners' prices and should send for our market gardeners' net price list—free on request.

UNIVERSAL COUPONS.

In addition to the above discounts, we give 10 Universal Coupons with every dollar received. See first page of catalogue for full explanation. This applies to all garden seed orders at catalogue prices. Orders from the market gardeners' list or from special prices are not entitled to the coupons and no coupons will be given with an order of less than 50 cents.

We guarantee safe delivery of all seeds whether sent by mail, express, or freight, but cannot be responsible for the crop. Success depends largely upon conditions of soil and climate; however, should our seeds prove unsatisfactory, we will, providing we have sufficient proof that they were not as represented, refill the order or return the money, but we will not assume responsibility further than the amount sent us. If the purchaser does not accept these terms, the seed is to be returned at once.

NORTHERN GROWN SEEDS 24 BEANS B-10 OLDS PENCIL POD WAX

FROM

L. L. Olds Seed Company, Madison, Wis.

We test our seeds for germination and will give test on request, of any lot sent out. Stock letter is stamped on every package (see cut)—when making requests for test, be sure and mention the stock letter.

W. H. Beach, of Mellen, Wis., Sept. 22nd, 1909, writes: "I took prizes on the following, raised from Olds' seeds: 1st and 2nd, on Carrots; 1st and 2nd, on table Beets; 1st, on Golden Hubbard Squash; 1st, on Bush and Crookneck Squash; 1st, on Best Display, and Mrs. B. 1st, on Cucumber Pickles."

OLDS' WISCONSIN STANDARDS

OLDS WISCONSIN STANDA	IRI	DS		
We have selected the following sorts as those best adapted for the family desirable for the market gardener. "Olds' Wisconsin Standards" are not	-			
untried novelties—we know from personal experience that each is the best of its class.		mail		-
BEET (41). Olds' Improved Blood Turnip. Grows quickly, has a small	pkt.	oz.	1/4 lb.	Ib.
top and is altogether the best first early beet BEET (51). Crosby's Egyptian. The most desirable early market variety CABBAGE (70). Olds' Select Early Jersey Wakefield. The best early cab-	\$0.05	\$0.10 .10		\$0.60 .50
bage in cultivation. CARROT (101). Early Short Top. The best carrot for family use CUCUMBER (160). Olds' Extra Early White Spine. Very productive	.05 .05 .05	.10	.20	1.75 .75 .75
CUCUMBER (158). Olds' Improved Chicago Pickling. Fruits medium in length and pointed at both ends	.05		.20 .25	.70
MUSKMELON (239). Olds' Select Osage. Just right for the home garden; also popular with the market gardener	.05	.10	.25	.85
WATERMÉLON (262). Cole's Early. A fine melon adapted to this locality ONION (280). Olds' Golden Globe. Hardy and reliable—excellent for market or family use.	.05	.10	.15	.55
ONION (281). Olds' Silver Globe. Close and fine grained—cannot be excelled for the family garden	.05	.15	.55	
ONION (282). Olds' Crimson Globe. Close grained, mild and tender PARSLEY (307). The Arlington. A fine, new, double curled parsley—stands	.05	.15	.40	1.40
PARSNIP (310). Olds' Improved Guernsey. We consider this the best	.05 .03		.15 .15	.50 .40
PEPPER (350). Olds' Ruby King. The most popular large red pepper PUMPKIN (361). Olds' Quaker Pie. Very prolific and a good keeper RADISH (373). Olds' Improved French Breakfast. Early, handsome,	.05	.15 .10	.25	1.50 .80
tender and crisp RADISH (376). Olds' Crimson Giant. Best large radish for first outdoor planting	.05	.10	.15	.40
RADISH (385). Best White Icicle. The best long, pure white radish. SPINACH (402). Bloomsdale. Thick, dark green, wrinkled leaves; hardy and a great favorite	.05		.15	.50
and a great favorite SQUASH (413). Olds' Golden Hubbard. Very productive and fine for pies TOMATO (429). The Matchless. Produces large, red tomatoes throughout the entire season—just right for the family garden	.05		.35	.65 1.35
TURNIP (465). Olds' Purple Top White Globe. A rapid grower, globe-shaped, pure white flesh—a sure cropper and will outyield any other	.03	.05	.15	.40
HERB (492). Sage. More extensively used for seasoning than any other herb	.05 paid.	.10 pkt.	.35 pt.	1.25 qt.
BEANS (15). Olds' Stringless Green Pod. The best green pod for either mark home garden; early, hardy and productive		.10	.20	.35
der and entirely stringless	corn;	.10	.20	.35
commands a high price in market and just the thing for the home garden SWEET CORN (146). Olds' White Evergreen. A pure white evergreen—fin market gardeners and all who like good sweet corn	e for	.05	.20	.30
PEAS (325). Notts' Excelsior. The best early dwarf pea in cultivation; very and tender—can be planted at intervals of two weeks throughout the summ	sweet 1er	.10	.20	.35
PEAS (326). Olds' Improved Stratagem. The best of all the large-podded late—and can also be used for a later second early	ler to	.10	.20	.35 v one
to give them a trial, we offer one packet of each, 31 packets in all, amountin prices, for \$1.00, by mail postpaid. By express or freight, not prepaid, 75 will send postpaid 23 packets, one packet of each—excepting the Peas, Bear	or to \$	1 75 9	t cata	loons
lowing out one each of the Radiches and Onlong It this offer gives voll me	TO SEC	ad their	n 37013	mont
get one of your neighbors to order with you and secure your garden seeds ATTHE Cash Discount and Universal Coupon offers, mentioned on page 3 above collections.	6, do	not a	pply o	n the
We have arranged the garden seed portion of our catalogue different from logues. We have no novelty pages, but list all varieties under their respective. For our three new onions, Golden, Silver and Crimson Globe—see page 5's For our new muskmelon, Olds' Early Model—see page 54. For the best early Sweet Corn, Olds' Ideal Early—see page 48.	headi 7.	ings:		cata-
For a stringless wax pod bean, as good as Burpee's Stringless Green Po For the best carrot, for both table use and stock—see page 46. For the finest rutabaga, for garden culture and table use—see page 69.	α—se	e page	38,	
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ORDER BY NUMBER. The number appears at the left of each variety, and if used will expedite the filling of orders.

If \$5.00 worth of garden seeds, in larger quantities than ounces, are wanted, get our market gardeners' list before ordering.

ASPARAGUS

The Asparagus bed furnishes the first green delicacy for the table in the spring, is universally popular, and requires but little care. Each packet contains \(\frac{1}{4} \) oz. of seed and will plant 15 feet of drill; two to three pounds an acre. We recommend planting roots, however, rather than seed.

1. CONOVER'S COLOSSAL. The standard variety. Two-year-old roots: 25, 35c; 100, \(\frac{\$1.15}\$, postpaid. By express or freight, not prepaid: 25, 25c; 100, 65c; 1,000, \(\frac{\$5.00}\$. SEED: Pkt., 3c; oz., 5c; \(\frac{1}{4} \) lb., 15c; lb., 45c, postpaid.

2. COLUMBIAN MAMMOTH WHITE. A new variety, with white shoots that stay white. Rather more vigorous in growth and with larger shoots than Conover's Colossal. Two-year-old roots: Doz., 25c; 25, 40c; 100, \(\frac{\$5.1.25}\$, postpaid. By express or freight, not prepaid: 25, 30c; 100, 75c; 1,000, \(\frac{\$6.00}\$. SEED: Pkt., 5c; oz., 10c; \(\frac{1}{4} \) lb., 20c; lb., 55c, postpaid.

3. BARR'S MAMMOTH. Large and productive: grows twice as large as Conover's Colossal.

3. BARR'S WAMMOTH. Large and productive; grows twice as large as Conover's Colossal. Pkt., 5c; oz., 10c; ½ lb., 15c; lb., 50c, postpaid.

4. BONVALLET'S GIANT. This new asparagus has proved to be in great demand; its flavor, size and whiteness place it ahead of any other. Pkt., 5c; oz., 10c; ½ lb., 20c; lb., 60c, postpaid.

5. PALMETTO. The plants are vigorous in growth, producing large thick dark green shoots with a distinctly pointed tip. Roots and seed, same price as for Conover's Colossal.

We can furnish roots of Conover's Colossal, Columbian Mammoth White and Palmetto—50 of

BEANS

a kind at the 100 rate; 500 at the 1,000 rate. An Special prices on larger lots on application.



ity and productiveness, as Burpee's Stringless Green Pod. It is a cross of Valentine Wax and Burpee's Stringless Green Pod. Heretofore no bean has quite equaled Burpee's Stringless Green Pod, but many object to the color of

Olds' Stringless Wax grows upright, bearing the beans well off the ground and is loaded with large, handsome pods—see illustration. The pods average six inches in length, light yellow in color, well-filled and meaty: they are entirely stringless and of the most delicious flavor. It is the most prolific bush bean we know of and this combined with its large, handsome, delicious, stringless pods, makes it a most valuable acquisition. acquisition.

acquisition.

Mr. Thos. Cunningham, of Missouri, with whom this bean originated, says: "It is a much better bean than Burpee's Stringless Green Pod."

Mr. H. C. Middleton, of Madison, who grew these beans for us last year, says: "I have been growing beans for the last 30 years and your Stringless Wax Pod, is the most prolific bush bean I have ever seen. The large, handsome pods are of the finest flavor and are entirely stringless. Their appearance and quality will make them command the highest price in any market." market."

Our stock of this wonderful bush bean, is limited. We did not intend to introduce it until next year, but after considering the matter, concluded to let our customers try it this rear in a small way.

year in a small way.

Price: Per pkt. of 10 beans, 15c; 2 pkts.

25c. Or, order \$1.00 worth of garden seeds at catalogue prices and we will put in one packet free, on request.

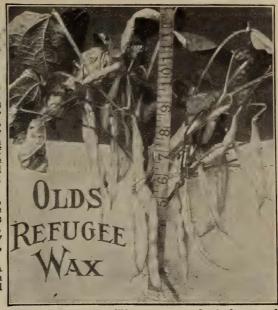
29. OLDS' REFUGEE WAX. See A strong bush and very productive. The pods are five inches long, slender, nearly round, light golden yellow in color, solid, brittle and stringless. It is an early bean and should be in every home garden. Pkt., 10c; 2 pkts., 15c; pt., 20c; qt., 35c, postpaid.

(Burpee's.) The best green pod. It is early, hardy and productive, bearing handsome pods which are entirely stringless even when fully matured. The pods are five inches long, of a rich green color, very round and straight. By repeated plantings, fine pods may be had in constant succession from spring until cut off by heavy frosts in the fall. For either the market or home garden, no other green podded bean is so entirely satisfactory. Pkt., 10c; 2 pkts., 15c; pt., 20c; qt., 35c, postpaid.

24. * OLDS' PENGIL POD WAX.

This bean is very early, very productive and of most excellent flavor. The pods are long, straight, round like a pencil, fleshy, and of a bright yellow color; absolutely stringless—try it. Pkt., 10c; pt., 20c; qt., 35c, postpaid.

26. JONES' STRINGLESS WAX. A fine wax pod variety. A week earlier than Black Wax, with pods perfectly round, solid and tender. Pkt., 10c; pt., 25c; qt., 40c.



27. **NEW HODSON WAX.** The new wax bush bean and one never affected by rust or blight. This bean is in a class by itself—it is remarkable for its great size of bush and length of pod. The pods are from 7 to 8 inches long—see illustration. This variety is entirely free from all bean diseases. Altogether, it is just the bean for market gardeners and truckers. The plants should be thinned out to at least 6 inches in the row on account of the great size of the bush. Pkt., 10c; pt., 20c; qt., 35c, postpaid.

20. IMPROVED GOLDEN WAX. The standard flat, wax podded variety. The Golden Wax has long been a popular favorite, and this Improved strain surpasses the old Golden Wax in several ways. The plants are very bushy and not susceptible to blight. The pods are large and handsome—they are also tender, brittle and absolutely without strings or course fibre at all stages until maturity, while the color is a rich golden-yellow. It is a heavy cropper and valuable for both home and market gardening. Pkt., 10c; pt., 20c; qt., 35c, postpaid.

21. IMPROVED BLACK WAX. (Dwarf German Prolific.)
This bean originated from the old Black Wax and is a great improvement over its parent. One of the earliest of all the wax beans and very productive. The pods are from four to five inches in length, usually slightly curved, quite round, brittle and stringless, deep golden-yellow and fine in quality. Pkt., 10c; pt., 20c; qt., 35c, postpaid.

17. BLACK VALEN-

17. BLACK VALENTINE. An excellent variety and an improvement over the old popular standard Early Red Valentine—not quite so early, but one third larger, with round, straight pods, hardy and prolific. Pkt., 10c; pt., 25c; qt., 40c, postpaid.

25: *OLDS' ROUND POD KIDNEY WAX.

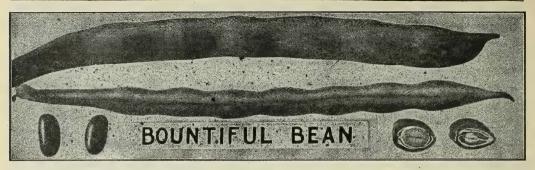
A handsome second early wax bean. This new bean combines all the good qualities of Wardwell's Kidney Wax with the best round-podded sorts. It is the same in season as Wardwell's, and is entirely free from rust. The plants are stocky, and very productive. The pods are large, handsome, of a rich lemon-yellow, and stringless. Pkt., 10c; pt., 20c; qt., 35c, postpaid.

28. **CURRIE'S RUST-PROOF WAX. Absolutely rust-proof. Grown side by side with other wax beans, this variety remained entirely free from rust. It is early and productive; the pods are straight, rather flat, five inches long, of a light golden yellow color; of very fine flavor and excellent quality; crisp, tender and entirely stringless. Pkt., 10c; pt., 20c; qt., 35c, postpaid.

23. WARDWELL'S KIDNEY WAX. One of the earliest, hardiest and most productive wax pod beans. Farmous with market gardeners. Fods are long and showy, a third longer than Golden Wax, and a week earlier. A rich, golden yellow, brittle and entirely stringless. Pkt., 10c; 2 pkts., 15c; pt., 20c; qt., 35c, postpaid.

We state under the heading of each variety the quantity of seed each packet contains and how much ground it will plant, also how much seed it requires to plant an





13. BOUNTIFUL, A new Stringless Bush Bean. Extra early, tender, large-podded (see illustration), and a bountiful yielder. The flat green pods are absolutely stringless and entirely free from tough, membranous lining. This bean is a continuous bearer—the first in the spring and the last in the fall. Fine for the home garden and just right for the truck patch. Pkt., 10c; pt., 20c;

last in the fall. Fine for the home garden and just right for the truck patch. Pkt., 10c; pt., 20c; qt., 35c, postpaid.

14. THE LONGFELLOW. A new Green Pod Bean. An extra early variety with perfectly round, straight, fleshy pods—very tender and brittle. We heartily recommend this variety. Pkt., 10c; pt., 20c; qt., 35c, postpaid.

16. OLDS' BEST OF ALL BUSH. One of the finest and most productive of all the Green Pod Bush varieties. The plants grow erect, 18 to 20 inches in height, bearing a profusion of long, straight pods, well above the soil. The pods are fleshy, succulent, stringless and of extra fine flavor, altogether one of the most desirable both for market and home use. Pkt., 10c; pt., 20c; qt., 35c, postpaid.

29½. VALENTINE WAX. A perfect Valentine Bean with a wax pod. It is known as the earliest wax bean in cultivation. The pods are round, rust-proof and stringless. Its earliness, fine appearance and quality make it valuable for market gardeners. Pkt., 10c; pt., 20c; qt., 35c, postpaid.

postpaid.

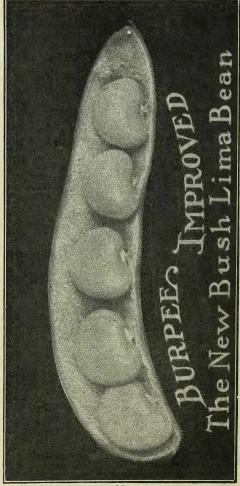
FORD'S MAMMOTH PODDED

33. FORD'S MAMMOTH PODDED. The largest podded, finest flavored and most productive Pole Lima Bean. The pods average 8 inches in length, with from five to seven beans in a pod—see illustration, excellent for using either green or dry. The vines grow vigorously, setting beans early, and continuing to bear right up to frost. Pkt., 10c; pt., 25c; qt., 40c.

34. BURPEE-IMPROVED BUSH LIMA. Earlier,
larger and more productive
than Burpee's Bush Lima.
The bush is vigorous in
growth, upright and has a
heavy foliage. The pods are
uniform in size, with an average of five beans to a pod—
see illustration. The beans age of five beans to a pod—see illustration. The beans are large, thin skinned and of fine flavor. The pods are borne in clusters and are easily gathered. After giving this bean a thorough trial, we find it to be distinct from and a great improvement over the well-known Burnee's and a great improvement over the well-known Burpee's Bush Lima. Pkt. (40 to 50 beans), 15c; 2 pkts., 25c; pt., 30c; qt., 50c, postpaid.

30. * BURPEE'S BUSH LIMA. A true bush lima bean, requiring no poles or supports. Nothing is quite so delicious in the vegetable line delicious in the vegetable line as fresh Lima beans right from the garden. But the old pole Limas are not easy to raise in the North. Burpee's Bush Lima, however, can be successfully grown by any one, and it ought to be in every garden. The bushes grow erect 18 to 20 inches high. Each pod contains 3 or 4 large beans very tender and large beans; very tender and off a delicious flavor. Every one who has tried it, testifies to the worth of this variety. Pkt., 10c; 2 pkts., 15c; pt., 20c; qt., 35c, postpaid.

36. LAZY WIFE POLE. A very popular pole bean. A great favorite with the housewife—stringless and of a rich, buttery flavor. The pods are dark green in color, 4½ inches in length, and are produce.



ed in great abundance. Pkt.,
10c; 2 pkts., 15c; pt., 25c;
qt., 40c, postpaid.

See next page for prices by express or freight, not prepaid.

				T) (
BEANS. Full List.				By fr	t prep	exp.,
Pints, half-pecks and half-bushels at quart, peck and bushel rates.	Pkt.	Pt.	Qt.	Qt.	Pk.	Bu.
10. EXTRA EARLY REFUGEE. Early, hardy and productive.	\$0.10	\$0.20	\$0.35	\$0.20	\$1.00	\$3.75
11. ROUND YELLOW SIX WEEKS. Early; very productive.	.10	.20	.35	.20	,90	3.50
12. IMPROVED ROUND POD VALENTINE. An improved						4
strain of the well-known standard green pod snap bean.	.10		.35	.20		
13. BOUNTIFUL. A new stringless bush bean; early; tender. 14. LONGFELLOW. The new green pod. Page 40	.10	.20		.20		
15. ★ STRINGLESS GREEN POD (Burpee's). Best green pod.	.10	120		.20		
16. OLDS' BEST OF ALL BUSH. Page 40.	.10	.20	.35	,20		
17. BLACK VALENTINE. A greatly improved Valentine	.10	.25		.25		
20. IMPROVED GOLDEN WAX. A very popular bean	.10	.20		.20		5.85
20 1/2. OLDS' STRINGLESS WAX POD. A brand new wax		100				
pod bean. See illustration and description, page 28.	.15		35 7.5	1		
21. IMPROVED BLACK WAX. Early; very prolific, golden-	J:-					1
yellow, round, brittle and entirely stringless	.10	.20	.35	.20	1.30	5.00
22. DAVIS WHITE KIDNEY WAX. Productive and very			0 =	1. 00	4 4 5	4 = 0
handsome; fine for family use	.10	.20	.35	.20		
24. *OLDS' PENCIL POD WAX. A fine wax pod. Page 39	.10	.20	.35	.20		
25. *OLDS' ROUND POD KIDNEY WAX. Best second early.	.10	.20	.35	.20		
26. JONES' STRINGLESS WAX. Pods round, solid and tender.	10	.25	.40		1.10	0.00
27. HODSON WAX. Never affected by rust or blight. Page 39	.10	,20	.35	,20	1.15	4,50
28. *CURRIE'S RUST-PROOF WAX. Absolutely rust-proof.	.10	.20	.35	.20	1.25	4.75
29. OLDS' REFUGEE WAX. See illustration, page 39	.10	.20	.35	.20		
29½. VALENTINE WAX. A splendid prolific second-early	.10	.20	.35	.20		
30. ★BURPEE'S BUSH LIMA. True best bush lima—no poles.	.10	.20	.35	.20		
31. HENDERSON'S BUSH LIMA. The earliest bush Lima	.10	.20	.35	.20		
32. KING OF THE GARDEN LIMA. The favorite pole Lima. 33. FORD'S MAMMOTH PODDED. A large podded pole lima.	.10	.20	.35	.20	1.50	5.75
Page 40	.10	.25	.40	951	1.75	650
34. BURPEE-IMPROVED BUSH LIMA. The earliest, largest	.10	.20	.±0(1 .20	1.10	0.50
and most productive bush lima	.15	.30	.50	.30	2.50	
35. BEST OF ALL POLE (White Creaseback). The best early		1		1	2,00	
green podded pole bean	10		.35	.20	1.30	5.00
36. LAZY WIFE POLE. The most popular pole bean	.10	.25	:40		1.75	
37. GOLDEN CLUSTER WAX POLE. A valuable snap bean.	:10	.25	.40		1.75	
38. KENTUCKY WONDER. A very popular pole bean	.10	.20	.35	.20	1.35	5.00

BEETS

We take great care to have seed that will produce beets free from rootlets and uniform in size. Our packets each contain $\frac{1}{2}$ oz. of seed and will plant from 12 to 15 feet of drill; four to five pounds, one acre. Those marked with a star are the varieties we especially recommend. Two pounds or more at 5-lb. rates. Order by number.



54½. OLDS' DANISH BLOOD TURNIP. A grand new table beet combining more good qualities than any other round variety. It is a handsome, round beet—see illustration; fine-grained, with blood-red fiesh. Very early, tender and makes a handsome pickling sort. It retains its crispness and freedom from woodiness throughout the entire season. The top is rich blood-red in color and can be used in ornamental bedding. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 50c, postpaid. Not prepaid: 5 lbs., \$1.75.

54. EARLY YELLOW TURNIP. An early, yellow, globe-shaped variety—see illustration; very sweet, tender and crisp. Both skin and flesh a bright light yellow in marked contrast to the deep coloring of other varieties. Pkt., 5c; oz., 10c; 1/4 lb., 15c; lb., 55c, postpaid.

51. OLDS' IMP'D GROSBY'S EGYPTIAN. The most desirable early market beet.

A selection from Early Egyptian, which is the standard extra early sort. It retains the earliness of its parent, and has a more desirable shape—see illustration. It is deep red in color, and of better quality than Egyptian, being sweeter and more tender. Pkt., 5c; oz., 10c; 1/4 lb., 20c; lb., 50c, postpaid. Not prepaid: 5 lbs., \$1.75.

W. T. Cooke, of Foster, Ohio. Mar. 12th. 1909, writes: "Seed ordered of you March 8th, came today. Many thanks for your promptness and for the free sample packets."



45½. OLDS' DANISH HALF LONG. A new table beet; unequaled for slicing. It grows partly out of the ground and is free from roughness. It tapers from three inches in diameter, at the shoulder, to a slender root; brilliant red in color and very handsome in appearance when cooked and sliced for the table. It is tender, fine grained and of excellent quality—try it. Pkt., 5c; oz., 10c; ½ lb., 20c; lb., 60c, postpaid.



52½. LUCULLUS SWISS CHARD. The new Swiss Chard, or Spinach Beet. The plants grow from two to two and one-half feet in height. The stalks are thick, broad and delicious when cooked and served in the same manner as asparagus. The Lucullus has large, pointed, crumpled leaves, which when cooked and served in the same manner as spinach are tender and fine flavored. Pkt., 5c; 0z., 10c; ½ 1b., 20c; 1b., 75c, postpaid.

A lb., 20c; lb., 75c, postpaid.

OLDS' IMPROVED BLOOD TURNIP.

41. *The standard early beet. The Early Blood Turnip Beet is one of the best known and most popular of the early sorts. Olds' Improved is very smooth, of medium size (see illustration opposite), dark red flesh, fine grain, very sweet and tender. It grows quickly, with small, uniform tops. Pkt., 5c; oz., 10c; ½, lb., 20c; lb., 60c, postpaid. Not prepaid: 5 lbs., \$2.25.

43. *THE ELECTRIG. The best second early beet. The Electric is a thoroughbred, remarkably uniform in shape and size, with smooth, dark red skin, small leaves and a small tap root. The flesh is fine grained and tender; color, rich red, ringed with dark crimson. We

tap root. The flesh is fine grained and tender; color, rich red, ringed with dark crimson. We recommend the Electric to all those wanting a fine early table beet. Pkt., 5c; oz., 10c; ½ lb., 15c; lb., 55c, postpaid.

50. NEW COLUMBIA. A superb maincrop variety. This beet grows from 3 to 4 inches in diameter; smooth and free from small rootlets. Flesh deep blood-red, tender and of rich flavor. It retains its fine qualities until nearly full size. Compared with the large standard variations.

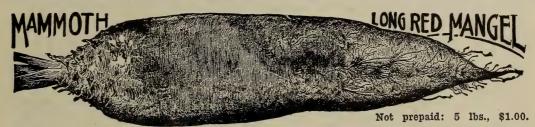
48. **DETROIT DARK RED TURNIP.** A very fine early turnip beet, with dark red skin and bright red flesh. It grows very smooth, is globular in shape, and is tender and sweet. A splendid beet for bunching for market and one of the best for the market garden. Pkt., 5c; 0z., 10c; 1/4 lb., 15c; lb., 45c, postpaid.



49. MARKET GARDENERS'. The great all-season beet. Makes a rapid growth and heavy root, for autumn or winter use. Deep red, sweet and very crisp. Keeps well and appeals very strongly to every-body wanting a first-class all-seasons table beet. Pkt. 5c; oz., 10c; ½ lb., 15c; lb., 50c, postpaid.

BEETS. Full List.			, post		
If ordered by express or freight, deduct 10 cts. per lb.	pkt.	oz.	14 lb.	lb.	5 lbs.
40. IMPROVED EARLY EGYPTIAN. The standard market variety;					
grows quickly, producing smooth, flat, turnip-shaped roots	\$0.05	\$0.10	\$0.15	\$0.55	\$2.50
40½. ★OLDS' EARLIEST FORCING (Fireball). A new extra early	.05	.10	.15	55	2.50
beet, suitable both for forcing and the open ground. See page 42: 41. *OLDS' IMPROVED BLOOD TURNIP. The standard early beet.	.05				
42. EDMAND'S EARLY BLOOD TURNIP. Dark red; fine flavor;	.00	.10	.20	.00	2.10
good for winter use, and one of the best beets grown	.05	.10	.15	.50	2.25
43. ★THE ELECTRIC. The best second early beet. Page 42	.05	.10			2.50
44. EARLY ECLIPSE. Very early, globe-shaped, with small top, thin					
root; skin bright red; flesh fine; fine grained	.05				2.25
45. ★NEW EARLY MODEL. The perfect beet. Page 42	.05	.10	.15	.45	2.00
451/2. OLDS' DANISH HALF LONG. A new brilliant red beet,	.05	.10	.20	60	2.75
excellent for slicing	.05	.10	.20	.00	4.13
and tender, remaining so until late in the season; dark red flesh	.05	.10	.15	45	2.00
47. LONG SMOOTH BLOOD RED. A well-known winter beet; late					1
in maturing, but an excellent keeper	.05	.10	.15	.40	1.75
48. DETROIT DARK RED TURNIP. A fine early turnip beet. One			[[[
of the best for the market garden; dark red skin, and bright		-		ار د	
red flesh.	.05				2.00
49. MARKET GARDENERS'. The great all seasons beet	05.05				
50. NEW COLUMBIA. A fine main crop variety	.05				
52. *CRIMSON GLOBE. A new variety of great merit. Page 42	.05				
52½. *LUCULLUS SWISS CHARD. The new Swiss Chard, or Spinach	.00		.20	.00	2.10
Beet. See full description page 42	.05	.10	.20	.75	3.50
53. SWISS CHARD. The well-known spinach beet; grown for its					1
succulent tops—prepare and use like spinach or asparagus	.05				2.25
54. EARLY YELLOW TURNIP. An early, yellow, globe-shaped variety.	.05	.10	.15	.55	2.50
541/2. OLDS' DANISH BLOOD TURNIP. Round, fine-grained with	0.5	10	1		
blood-red flesh. See illustration and description, page 41	.05	.10	.15	.50	2.25

MANGELS AND SUGAR BEETS



Mangels are good keepers and very productive. 35 to 50 tons can be grown to the acre.

Five or six pounds of seed will sow an acre. If ordered by ex-		3			
press or freight, deduct 10 cts. per lb. 2 lbs. or more at 5-lb. rates.		By ma	il no	etnoid	
Orden has number	7-4	Бу ша	111, 11	s iparu	iz 1ha
Order by number.		oz.	1/4 10.	10.	5 10s.
55. MAMMOTH LONG RED. The best long red mangel; very pro-					
ductive, often yielding 50 tons to the acre. It grows well above the					ľ
ground and is easily harvested	œ	en 05	01.09	\$0.25	R1 50
5. COLDEN TANKADD The best mallow manual in andicate	Ψ••••	φυ.υυ	φυ.τυ	ψυ.υυ	Ψ1.00
56. GOLDEN TANKARD. The best yellow mangel in cultivation;		_ ~ =			
globe-shaped, easily harvested and very desirable		.05	.10	.35	1.50
57. GOLDEN GIANT INTERMEDIATE. Intermediate between the					
long and the globe-shaped		.05	.10	.30	1.25
58. CHAMPION YELLOW GLOBE. The best globe-shaped mangel.		0 =	.10	.30	1.25
60. LANE'S IMPERIAL SUGAR. A great favorite. Not so rich in					
	1				ł
sugar as Vilmorin's, but larger and more profitable to grow for	1	0.5	10	0.5	1 50
feeding		.05	.10	.55	1.50
61. KLEIN WANZLEBEN SUGAR. Largely grown for sugar. The					
root is straight and even. A heavy yielder and very rich in sugar		.05	.10	.35	1.50
62. VILMORIN'S IMPROVED SUGAR. An improved French variety;		1			
very rich, containing usually as high as 16 per cent of sugar	1	.05	.10	.35	1.50
63. GIANT HALF-SUGAR. One of the most valuable for feeding					
stock. It unites the large size of the mangel with the great feeding		1 40	4.5	40	1 775
value of the sugar beet	.05	.10	.15	.40	1.75

BRUSSELS SPROUTS.

A species of cabbage, requiring the same cultivation. The sprouts resemble small cabbage growing closely on the stalk of the plant. They are fine for boiling during late fall and winter.

65. OLDS' NEW DANISH. The plants are strong and robust, and the stalks large, thick and close-jointed. But the most desirable feature of this variety is that almost the whole stalk is covered and those at the bottom of the stalk are as fine and solid as those further up. Pkt., 5c; oz., 15c; ½ lb., 50c; lb., \$1 95, postpaid.

We test our seeds for germination before sending them out. A record is kept of each test and a stock letter stamped on every package. By referring to this stock letter and number we can tell the germinating percentage of any particular lot of seed. We will furnish this information on request.

CABBACE

Our cabbage seed is the best American- grown, excepting the Danish varieties, which can only reach perfection in Denmark. Each packet contains 1-6th oz. of seed, sufficient to produce 500 plants; 4 lb. will plant one acre. Those marked with a star are the varieties we specially recommend. Order by number.

Use Slug Shot as a remedy for cabbage worms—see page 84.



85. *OLDS' SELECT DANISH BALL HEAD. The best cabbage for keeping through the winter. The heads are perfectly round (see illustration), solid and deep, and of a fine white color, making them different in appearance from any other variety. The quality is superior and it is the best keeper of all cabbages, although not as large as some. Best Imported Danish-grown Seed: Pkt., 5c; oz., 15c; 1/4 lb., 50c; lb., \$1.95, postpaid.

74. *THE VOLGA. A valuable acquisition in the cabbage line. The heads are as round as a ball—see illustration. The flesh is firm and tender. It matures two weeks earlier than any other of our late growing sorts, and if set out early will mature in July and August. Crop short—order early. Pkt., 10c; 2 pkts., 15c; oz., 30c; ½ lb., \$1.00, postpaid.

87. OLDS' DANISH SUREHEADER. Denmark is a great cabbage and cauliflower-growing country and furnishes us with some of the best seed we handle. We have been instrumental in introducing it into this country, a cabbage, producing a fine shaped, large, flattened head—see illustration. The most remarkable thing about this cabbage is its certainty to head, every plant in our trial grounds producing a fine, large cabbage. The heads are uniform and solid, with few loose leaves. It is a good keeper and very vigorous in growth, equal to the best of the American types. Best Imported Danish-grown Seed: Pkt., 5c; 0z., 15c; ½ lb., \$2.00, postpaid.

85½ THE HOLLANDER. An excellent cabbage for late spring and for shipping. The heads are of medium size, solid and handsome in appearance; excellent keepers. Pkt., 5c; 0z., 15c; ½ lb., \$1.00; lb., \$1.60, postpaid.

86½. DANISH DARK RED BALLHEAD.

DANISH DARK RED BALLHEAD 861/2. A new cabbage, producing dark red, round, solid heads. The plants are strong and compact in growth. The heads are of medium size and the red color extends to the center of the head, making it explicitly control to be better to reliable control. ing it a valuable sort for kraut or pickling. We recommend this variety for quality and to those who want a choice red cabbage. Pkt., 5c; oz., 20c; 1/4 lb., 60c; lb., \$2.00, postpaid.

76. THE HOUSER. A favorite late winter cabbage. The heads are very satisfactory as to size, weight, quality, smallness of heart, sureheading and long-keeping qualities; withstands drought better than most varieties. Pkt., 5c; oz., 15c; ¼ lb., 45c; lb., \$1.75, postpaid.

70. *OLDS' SELECT EARLY JERSEY WAKEFIELD. The best early
cabbage in cultivation. It forms fine,
solid heads of good size, with very few
outer leaves, and is of the best quality. Seed
grown only from selected heads. Pkt., 5c; oz.,
15c; 1/4 lb., 50c; lb., \$1.75, postpaid.

86. DANISH SUMMER BALL HEAD. Almost everybody is now acquainted with Danish is an early variety and equally as hard as the other, with the same keeping qualities. It is an excellent second early. Best Imported Danishgrown Seed: Pkt., 5c; oz., 15c; 1/4 lb., 50c; lb., \$1.80, postpaid.

83. PERFECTION DRUMHEAD SA-VOY. The hardest-heading and best all round savoy cabbage in cultivation. It is of strong grow'n and produces beautifully blanched heads. Pkt., 5c; oz., 15c; ½ lb., 50c; lb., \$1.80, postpaid.

a very large, round, firm head. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.75, postpaid.

*PREMIUM LATE FLAT DUTCH. This is a greatly improved strain of the old favorite cabbage. The Flat Dutch is very largely grown for main crop. Very profitable and a great favorite for general use. Pkt., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.70, postpaid.

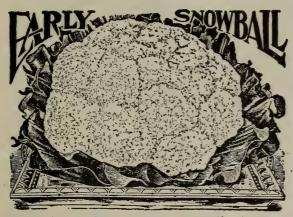
75. *ALLHEAD EARLY. The best all-the-year-round cabbage; if only one variety is planted, nothing is better than this for all purposes. The heads are deep, flat and solid and run very uniform in shape. Pkt., 5c; oz., 15c; 1/4 lb., 50c; lb., \$1.85, postpaid.



CABBAGE. Full List.	By	mail	postpa	id
If ordered by express or freight, deduct 10 cts. per lb. Half-pounds at lbs.			1/4 lb.	
70. *OLDS' SELECT EARLY JERSEY WAKEFIELD. Best early cabbage				
71. EXTRA EARLY EXPRESS. Earliest of all. Small pointed heads	.05	.15	.40	1.45
72. LARGE WAKEFIELD or CHARLESTON. About a week later than Jersey Wakefield and about half as large again	.05	.15	45	1.50
73. EARLY SPRING. The earliest flat-headed variety				
74. *THE VOLGA. A valuable acquisition in the cabbage line	.10			1.00
75. *ALLHEAD EARLY. Best all-the-year-round cabbage	.05			1.85
76. THE HOUSER. A favorite late winter cabbage	.05			
77. HENDERSON'S SUCCESSION. Second early	.05			
78. SURE HEAD. All head and sure to head	.05			1.70
79. OLDS' BRIDGEPORT DRUMHEAD. A select strain	.05			1.75
80. ALL SEASONS. Good for both early and late	.05	.15	.45	1.65
81. EARLY SUMMER (HENDERSON'S). A great favorite with market	1			
gardeners; large, solid, compact heads	.05			1.50
82. *PREMIUM LATE FLAT DUTCH. An old favorite variety	.05			1.70
83. PERFECTION DRUMHEAD SAVOY. The best of all the Savoys	.05	.15	.50	1.80
84. FOTTLER'S IMPROVED BRUNSWICK. Good both for intermediate	1		- 45	4 00
and winter use 85. ★OLDS' SELECT DANISH BALLHEAD. The best keeper for winter.	.05			1.60
85. *OLDS SELECT DANISH BALLHEAD. The best keeper for winter.	.05			
85½. THE HOLLANDER. Fine for late spring and for shipping	.05			1.60 1.80
86. DANISH SUMMER BALLHEAD. An excellent second early 86½. DANISH DARK RED BALLHEAD. A new cabbage; valuable for	.05	.10	.50	1.00
brant Page 44	.05	.20	60	2.00
87. OLDS, Page 44. SUREHEADER. Sure to head. See description,	1 .00	.20	.00	2.00
page 44.	.05			2.00
88. FILDERKRAUT. Pointed heads; much used for kraut	.05	.15	.50	1.85
89. MAMMOTH ROCK RED. Hard-heading: fine for pickling	.05			1.70
89½. RED DUTCH. A red cabbage for pickling	.05	.15	.50	1.80

CAULIFLOWER

Our cauliflower seed is grown in Denmark and is the best that can be procured. Each packet contains enough seed to produce 250 plants; from 3 to 4 ounces of seed will furnish plants enough for one acre. Those marked with a star are the varieties we specially recommend. Order by number. If plants are prefered-see inside back cover page.



90. *IMPROVED EARLY SNOW-BALL. We know of no better type of this variety—very early, smooth, rounded heads (see illustration), fine grained, compact and even in size. The Snowball is now the standard variety the country over. Good for either family use or market. Pkt., 15c; 2 pkts., 25c; \(\frac{1}{4}\) oz., 50c; \(\frac{1}{2}\) oz., 85c; oz., \$1.50; \(\frac{1}{4}\) 1b., \$5.00. postpaid. \$5.00, postpaid.

91. EARLY FAVORITE. This really is a fine strain of cauliflower. If you want a good variety at a low price, you will make no mistake in ordering the "Favorite." Pkt., 10c; 2 pkts., 15c; ½ oz., 40c; oz., 75c; ¼ lb., \$2.50, postpaid.

92. LARGE EARLY ERFURT. Best for second early, about two weeks later than Early Snowball. Pkt., 15c; 2 pkts., 25c; ½ oz., 40c; ½ oz., 75c; oz., \$1.25; ½ lb., \$4.50, postpaid.

94. AUTUMN GIANT. One of the finest late varieties. Heads large, compact and thoroughly protected by the leaves. Pkt., 5c; 1/2 oz., 20c; oz., 35c; 1/4 lb., \$1.25, postpaid.

93. * DRY WEATHER. The best Cauliflower for every kind of soil—just the variety for those who would like to grow cauliflower, but who have never been successful with other sorts. It produces large, solid, pure white heads (see illustration). It matures about a week later than our Improved Early Snowball, and is especially adapted for growing in dry locations. Pkt., 15c; 2 pkts., 25c; ½ oz., 60c; ½ oz., \$1.00; oz., \$1.75; ½ lb. \$5.50 nostraid 15c; 2 pkts., 25c; lb., \$5.50, postpaid.

CELERIAG.

125. NEW GIANT PRAGUE. The largest and best sort grown. Pkt., 5c; oz., 15c; 1/4 lb., 45c; lb., \$1.75, postpaid.

CHIGORY.

130. LARGE ROOTED. Fine for salads, with oil and vine.

130. LARGE ROOTED. Fine for salads, with on and cangar. The roots make a good substitute for coffee. Pkt., 5c; oz., 10c; 1/4 lb., 20c; lb., 70c, postpaid.

COLLARS.

Large, loose heads.

COLLARDS.

132. GEORGIA. A Southern cabbage. Large, loose heads. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 75c, postpaid.

CORN SALAD.

133. LARGE SEEDED. A fine salad and a good substitute for lettuce. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 55c, postpaid.

CRESS.

134. EXTRA CURLED. (Pepper Grass.) The best variety. Every one should sow a little for early spring use. Pkt., 3c; oz., 5c; ¼ lb., 15c; lb., 45c, postpaid.



CARROT

Our carrot seed is grown from carefully selected roots. Each packet contains 1/4 oz. of seed, sufficient for a row 25 feet long. Three pounds will sow an acre in drills 2 feet apart. Those marked with a star are the varieties we specially recommend. Two lbs. or more at 5-lb. rates. Order by

number.

108. OLDS' HALF-LONG STUMP ROOTED. Alexander Johnson, of Angola, Ind., Sept., 1909, writes: "Your new carrot is the best we have ever grown. For smoothness, even shape, absence of rootlets, small tap root, etc., this carrot. It is early and one of the best for summer use and the home garden. It is a good keeper and never becomes stringy. It is productive and, to make a long story short, one of the best carrots we know of. Pkt., 5c; oz., 10c; ½ lb., 25c; lb., 85c.

101. *EARLY SHORT TOP. One of the best for family use.

101. *EARLY SHORT TOP. One of the best for family use. In our trial grounds this carrot proved to be exceptionally fine. It is an attractive stump-rooted variety and one suited for the family garden. Pkt., 5c; oz., 10c; ½ lb., 20c; lb., 70c, postpaid.

100. *DANVERS HALF LONG. Stump-rooted (see illustration), of excellent color and very productive. Easily harvested and a favorite, both for table use and for stock. Pkt., 5c; oz., 10c; ½ lb., 20c; lb., 70c, postpaid. Not prepaid: 5 lbs., \$2.75.

103. *OXHEART. (Stump-rooted.) The best all-round carrot. Very thick, 5 inches long and nearly as broad, and very blunt at the lower extremities (see illustration). Equally good for table use or stock. Pkt., 5c; oz., 10c; ½ lb., 20c; lb., 70c, postpaid. Not prepaid: 5 lbs., \$2.75.

THIS CATALOGUE is mailed without request to old customers. Please notity us of any change of postoffice address.

received-see page 36.



CARROT. Full List.	By mail postpaid.				
If by express or freight, deduct 10 cts. per lb.	pkt.	oz.	1/4 lb.	1 lb.	5 lbs.
100. ★DANVERS HALF LONG. A general favorite	\$0.05	\$0,10	\$0.20	\$0.70	\$3.25
101. *EARLY SHORT TOP. One of the best carrots for family use	.05	.10	.20	.75	3.50
102. OLDS' IMPROVED LONG ORANGE. The standard late variety,					
greatly improved	.05	.10			3.00
103. ★OXHEART. The best all-round carrot	.05	.10	.20		3.25
104. *EARLY CHANTENAY. One of the best early carrots	.05	.10			2.75
105. EARLIEST FRENCH FORCING. Used expressly for forcing	.05	.10	.15	.55	2.50
166. EARLY SCARLET SHORT-HORN. A popular early variety	.05	.10	.20	.60	2.75
107. INTERMEDIATE OR ST. VALERY. A fine late variety	.05	.10	.15	.50	2.25
108. OLDS' HALF-LONG STUMP-ROOTED. One of the best car-					
rots we know of—see illustration and description, page 46	.05	.10	.25	8.5	4.00
110. LARGE WHITE BELGIAN. A stock carrot; very productive	1	.05	.15	.45	2.00
111. LONG ORANGE BELGIAN. For stock; orange colored roots		.05	.15	.45	2.00
112. THE MASTODON. The heaviest cropper. See illustration and					
description, page 46	1	1 .05	15	.50	2.25

CELERY

Celery seed is slow to germinate—sow thinly and cover lightly, and then keep constantly moist. Our packets each contain enough seed to produce 1,000 plants; 2 oz. of seed sufficient for one acre. Those marked with a star are the varieties we specially recommend. Order by number.



119. OLDS' NEW ROSE. The best red celery; of excellent flavor, solid, crisp and stringless. The new rose is a splendid late variety and an excellent keeper. Pkt., 5c; ½ oz., 10c; oz., 15c; ½ lb., 5oc. 120½. MAGNIFICENT. A fine late celery; noted for its keeping qualities. The stalks are long and thick—see illustration; very brittle, solid, crisp and when blanched, of a golden yellow color; excellent for winter use. Pkt., 5c; ½ oz., 15c; oz., 25c; ¼ lb., 85c., postpaid.

117. *GOLDEN SELF-BLANCHING. The

117. *GOLDEN SELF-BLANCHING. The leading early variety. Stalks are broader and heavier than those of White Plume, and superior in quality, while it is only a little later. Our seed is a selected strain. Pkt., 5c; ½ oz., 15c; oz., 25c; ½ lb., 80c, postpaid.

115. WHITE PLUME. Olds' Select. The earliest celery known. A great favorite. Its stalks are naturally white, so that the work of blanching is accomplished by simply drawing them together. Not a good keeper, but an excellent sort for fall and early winter use. Pkt., 5c; ½ oz., 10c; oz., 15c; ½ 15c; ½ b., 50c.

but an excellent sort for fall and early winter use. Pkt., 5c; ½ oz., 10c; oz., 15c; ½ lb., 50c.

121. ***WINTER QUEEN.** A most desirable winter variety. It will keep late into spring; is beautiful in appearance (see illustration), of close habit and compact growth; ribs perfectly solid and crisp. Pkt., 5c; ½ oz., 10c; oz., 15c; ¼ lb., 50c, postpaid.

We can furnish celery plants, in season—see inside back cover page.



CELERY. Full List.	By mail, postpai		d.	
One pound of any variety at 3 times the price of 1/4 lb.	pkt.	½ oz.	oz.	¼ lb.
115. Wh.TE PLUME. Olds' Select. The earliest celery known	\$0.05	\$0.10	\$0.15	\$0.50
116. PING PLUME. A strong, healthy, compact grower, solid and crisp	1 .051	.15	.20	.60
117. *GOLDEN SELF-BLANCHING. The leading early variety	.05	.15	.25	.80
118. GIANT PASCAL. Best for fall and winter use. Stalks are very large	.05		.15	
119. OLDS' NEW ROSE. The best red celery; very solid	.05			.50
120. DWARF GOLDEN HEART. A standard variety, grown for market	.05			.30
1201/2. MAGNIFICENT. A late variety; noted for its keeping qualities	.05	.15	.25	.85
121. *WINTER QUEEN. A most desirable variety for winter use	.05	.10	.15	.50
122. SNOW WHITE. A free blancher and not subject to rust	.05	.15	.20	.75
123. SILVER SELF-BLANCHING. A white self-blanching celery, combin-				
ing the grand qualities of Golden Self-Blanching and White Plume	.05	.15	.20	.75
124. CELERY FOR SEASONING. Good, clean seed		.05	.10	.25
125. CELERIAC. The Turnip-rooted Celery. Fine for soup, page 45	.05		.15	.45

SWEET CORN

Our Sweet or Sugar Corn is properly cured and first class in every respect. Plant at intervals of two weeks until July. Our packets each contain 1½ ounces, sufficient to plant 20 to 25 hills. One peck will plant an acre in hills. Order by number.

Sweet corn is sold by measure. For prices by express or freight—see page 50.

Olds' Ideal Early Sweet Corn—The product of one stalk.

OLDS' IDEAL EARLY SWEET CORN.

137. The best early sweet corn we know of. It withstands drought remarkably well and adapts itself to any kind of soil. The stalks average six feet in height, producing two and of the stalks average six feet in height, producing two and of Stowell's Evergreen, of excellent flavor, which combined with its earliness makes it a most desirable corn. It is an early real sweet corn red

of Stowell's Evergreen, of excellent flavor, which combined with its earliness makes it a most desirable corn. It is an early, real sweet corn and sells on sight in any market. It is just the corn market gardeners are looking for—try it. Pkt., 10c; 2 pkts., 15c; pt., 20c; qt., 30c, postpaid.

146. WHITE EVERGREEN. Like Stowell's Evergreen; puro white. The ears are large, well filled with long, slender grains (see illustration); fine and sweet and an excellent variety for market gardeners and canners as well as all lovers of good sweet corn. There is no sweet corn more largely planted than Evergreen. All our strains of these varieties are sure to give satisfaction. Pkt., 5c; pt., 15c; qt., 25c, postpaid.

145. **OLDS' EARLY EVERGREEN.**
Like Stowell's Evergreen, only ten days earlier. Large ears, about 8 inches long and 12 to 16 rowed, and identical in flavor with the famous Stowell's Evergreen. This new variety is indispensable to the market gardener as a succession to the second earlies. Equally desirable for the home garden. Two plantings will cover the entire season. Pkt., 5c; pt., 15c; qt., 25c, postpaid.



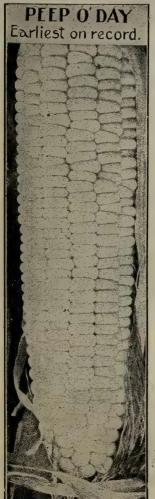
THE BEST SWEET CORN FOR SUCCESSION

For a succession of sweet corn throughout the entire season plant at the same time: MAMMOTH WHITE CORY (136), EARLY CHAMPION (139) and STOWELL'S EVERGREEN (147). One pkt. each, 10c; one pt. each, 40c; one qt. each, 65c, postpaid.

136. MAMMOTH WHITE CORY. A fair size eared, early variety; with the exception of Peep O' Day and Golden Bantam, this is the earliest variety on our list. Mammoth White Cory is no later than the old Cory, so famous as the standard extra early, but is 12-rowed instead of 8 royald reliable peaks in 12 rowed in the control of 8 royald reliable peaks in 12 rowed in 13 royald reliable peaks in 13 royald reliable peaks and 13 royald reliable peaks and 14 royald reliable peaks and 15 stead of 8-rowed, which makes it a much more valuable variety. The grain is large, broad, pure white, and of excellent quality for an extra early. Pkt., 5c; pt., 15c; qt., 25c, postpaid.

139. ***EARLY CHAMPION.** The largest early Sweet Corn. Produces ears twelve inches long. A few days later than the smaller early sorts, and ears nearly as large as the largest late sorts. About five days later than Early Minnesota, with about the largest and most vigorous growth of all varieties tested. Pure white, with white cob; very sweet and tender. If you want but one variety for both early and late, plant Early Champion at intervals of two weeks. **Pkt.**, 5c: pt., 15c: qt., 25c. postpaid. 5c; pt., 15c; qt., 25c, postpaid.

147. STOWELL'S EVERGREEN. The Best Late Sweet Corn for any purpose. Well known and very popular everywhere. It is a large eared variety, very hardy, productive, sweet and tender, and remains a long time in suitable condition for cooking. Our seed is carefully selected for large ear and deep kernel. Pkt., 5c; pt., 15c; qt., 25c, postpaid.



135. PEEP O' DAY. A Good Extra Early. Described as the "earliest on earth." Originated in Minnesota; ears 5 inches long, perfectly formed, and well filled—see illustration. The corn is very tender and sweet. We believe Peep O' Day is the earliest variety of sweet corn yet introduced. Pkt., 5c; pt., 15c; qt., 25c, postpaid.

141. PREMO. Claimed to be the best early sweet corn in cultivation. First introduced in 1900. The Premo is a genuine sweet corn, and not only combines all the good qualities of most of the leading early varieties, but is really superior to many of them in size, quality and appearance. Pkt., 5c; pt., 15c; qt., 25c, postpaid.

142. GOLDEN BANTAM (BURPEE'S). Claimed to be the earliest sweet corn, but with us, planted at the same time as Peep O' Day, Cory and other early varieties, it matured 10 days after Peep O' Day. The Bantam originated in Massachusetts: is a deep yellow in color and very sweet. We have the genuine. Pkt., 5c; pt., 15c; in color and very sweet. qt., 25c, postpaid.

138. EARLY MINNESOTA. A standard early variety, nearly as early as Cory. Ears are white, larger than Cory, very sweet, tender and productive for an early variety. Pkt., 5c; pt., 15c; qt., 25c, postpaid.

139½. COUNTRY GENTLEMAN. Without doubt the sweetest and most delicious sweet corn grown; also one of the most productive, each stalk producing from 2 to 3 ears. Kernels are very deep and cob small. Season medium. Pkt., 5c; pt., 15c; qt., 25c.

The Ideal Early Sweet Corn.

We offered this corn first in 1907 by sample packet only. We received so many splendid reports from our customer's that we felt fully justified in giving it first place and we consider it the best early sweet corn, all things considered, to be found anywhere.

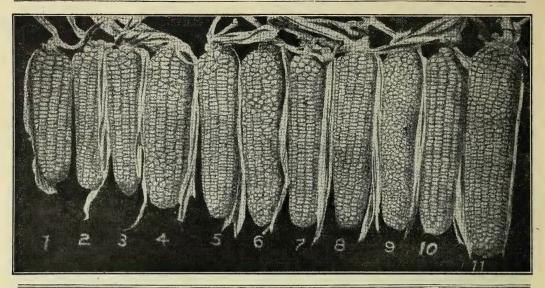
For the last three years we have been carefully selecting our stock seed of this variety, all the time improving it, until now, we think we have the grandest variety of sweet corn known to the seed trade. It is something wonderful in size for so early a variety and is the most showy and largest grained early sweet corn we have ever seen—see page 48.

The best early market variety. The White Mexican possesses all the good qualities of the old Black Mexican—just as sweet, with just as fine a flavor—without the objectillustration) from four to six days later than Cory. We claim the White Mexican and Olds' Ideal will lead all the early sorts on account of size of ear, sweetness and fine flavor. Pkt., 5c; pt., 20c; qt., 30c, postpaid.

139. LATE MAMMOTH. The largest-eared variety. It is of excellent quality, sweet, tender and delicious, and its only fault (if this can be considered a fault) is the immense size of the ears. Pkt., 5c; pt., 15c; qt., 25c, postpaid.

Order \$1.00 worth of packets and ounces and send us 75 cents. If your garden seed order, not including packets and ounces, amounts to \$5.00 or more, send for our market gardeners' net price list—see page 36.





SWEET CORN. Full List.	p	By mail ostpai	d.	By exp. or fi			
Pints, half-pecks and half-bushels at qt., pk. and bu. rates.	pkt.	pt.	qt.	qt.	pk.	bu.	
135. PEEP O' DAY. Earliest of all. Fig. 2	\$0.05	\$0.15	\$0.25	\$0.15	\$1.15	\$4.50	
136. MAMMOTH WHITE CORY. Earliest variety, excepting Peep O' Day and Golden Bantam. Fig. 4	.05	.15	.25	.15	0.0	3.50	
137. *OLDS' IDEAL EARLY. The best early sweet corn.	.03	13	.40	.13	.90	5.50	
Fig. 5. also page 48	.05	.20	.30	.20	1.25	4.00	
138. EARLY MINNESOTA. A standard early variety. Fig. 7	.05	.15	.25	.15	.80	3.00	
139. *EARLY CHAMPION. The largest eared early sweet	.05	.15	.25	.15	.75	2.95	
corn. Fig. 10 139½. COUNTRY GENTLEMAN. The sweetest corn grown. Fig. 9	.05			.15	.85		
140. MENDEL S CARLY GIANT. Large nandsome ears	.05						
140½. BLACK MEXICAN. Medium early; sweet and fine				1 - 1	- 1		
flavored 141. PREMO. Claimed to be the best early sweet corn. Fig. 3	.05						
142. GOLDEN BANTAM. Burpee's. Fig. 1	.05		.25				
143. CROSBY'S EARLY. A favorite with canners	.05						
144. ★WHITE MEXICAN. The best early market variety	.05	.20	.30	,20	1.35		
144½. COSMOPOLITAN. A grand second-early variety. Fig. 6	.05	.15	.25	.15	.80	3.00	
145. *OLDS' EARLY EVERGREEN. Ten days earlier than Stowell's. Fig. 8, and page 48	.05	.15	.25	.15		0.75	
146. WHITE EVERGREEN. A new variety. Pure white							
147 STOWELL'S EVERGREEN. The best late sweet corn	.05						
148. ZIG-ZAG EVERGREEN. Large kernels, very sweet	.05						
149. LATE MAMMOTH. This variety produces the largest	0.5		0.5				
ears of any sort. It is excellent, sweet and tender. Fig. 11 FODDER EVERGREEN. See Field Seeds	.05	.15	.25	.15	.75	2.80	
TODDIN ATTACK	<u> </u>						

POP CORN AND PEANUTS.

Amy boy or girl sending us an order amounting to 25 cents or more, can have a packet of Red Beauty Pop Corn FREE.

Am Any boy or girl sending us an order amounting to 50 cents or more can have a packet of Mammoth Peanuts and a packet of Pop Corn FREE. Be sure and ask for them when you order.

POP CORN.

OLDS' IMPROVED WHITE 150. OLDS' IMPROVED WHITE RIGE. Every grower of pop corn is acquainted with White Rice. It is the most popular variety, and always commands the highest price in every market. Pkt., 5c; pt., 20c; qt., 30c, postpaid. By express or freight, not prepaid: Pt., 10c; qt., 15c; 10 lbs. or more, 6c 150. per lb.

151. QUEEN'S GOLDEN. Largest and most productive variety. Kernels are smooth, handsome, and of a golden yellow color. Pkt., 5c; pt., 20c; qt., 30c, postpaid. Not prepaid: Pt., 10c; qt., 15c; 10 lbs. or more at 6c per lb.

152. RED BEAUTY. A new red rice pop corn; medium-sized ears, with very small cob and beautiful, bright red grains. It is early; ready for popping in four months from planting, and when popped expands into a large, flake-like puff, which is tender and just what the boys and girls are looking for—try it. Pkt., 5c; pt., 20c; qt., 35c, postpaid. By express or freight, not prepaid: Pt., 10c; qt., 20c; 10 lbs. or more, 7c per lb.

By mail is the easiest way to order seeds-Ours the easiest Catalogue to order from.

PEANUTS MAMMOTH VIRGINIA. The largest,



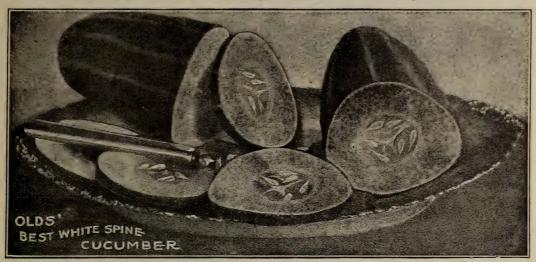
sweetest and heaviest yielding variety. (See illustra-tion.) Every boy and girl can grow their own peanuts here in the north. stems and upright foliage; stems and upright foliage; more easily cultivated and much more profitable than the common spreading sort.
Large pkt., 5c; pt., 15c; qt., 25c, postpaid. By express or freight, not prepaid: Qt., 15c; ½ pk., 40c; pk., 75c.
Not the only "Best seeds that grow," but seeds just as good as the best sold by Olds.

A WELL-PLEASED CUSTOMER.

"Seeds ordered came promptly. They look good, and the packets are larger than I have been getting from other seed houses."
Feb. 21, 1908. S. W. Adams, Aledo, Ill.

CUCUMBER

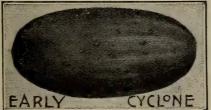
Our cucumber seed is grown from thoroughbred stocks carefully selected. Our packets each contain $\frac{1}{4}$ oz. of seed; sufficient to plant from 15 to 20 hills; 2 lbs. will plant one acre in hills. Those marked with a star are the varieties we specially recommend. Order by number.



164. *OLDS' SELECT WHITE SPINE. This is our best White Spine Cucumber. It is an extra select strain. Almost cylindrical in shape; slightly pointed at the ends—see illustration; very productive, fruits dark green in color and very uniform in shape. Most excellent for slicing and the best variety for both home garden and market. Pkt., 5c; oz., 10c; 4/4 lb., 30c; lb., \$1.00, postpaid.

159. PERFECTED JERSEY PICKLE. A very strong grower, producing an abundance of slender fruits which make excellent pickles. The skin is quite thin, flesh pure white, solid, crisp and tender. Pkt., 5c; oz., 10c; ½ lb., 25c; lb., 90c, postpaid.

157. FORDHOOK PICKLING. One of the best and most prolific varieties for medium-sized pickles; vines vigorous, healthy and productive; fruits tender, crisp, and even if allowed to grow to full size, excellent for table use. Pkt., 5c; oz., 10c; ½ lb. 30c; lb., \$1.00, postpaid.



168. **EARLY CYCLONE.** King of the Earliest. Not only the earliest, but also very productive; one of the most desirable of all of the White Spines, being shorter and thicker, and holding its deep green color better than any other early cucumber in cultivation. See illustration. Valuable both for slicing and for pickling. Pkt., 5c; oz., 10c; ½ 1b., 25c; lb., 80c, postpaid.

If you have anything new that is good, write us about it. Better yet, send us a photograph of it. We will pay the cost of the protograph and if we can do so will use it.

158. OLDS' IMPROVED CHICAGO
PICKLING. Used almost exclusively by the
factories about Chicago. It is of medium
length, pointed at both ends (see illustration);
color deep green; begins to set its fruit when the
vines are quite young. Also valuable for slicing,
fine flavor; never overgrown and seedy. Pkt., 5c;
oz., 10c; 1/4 lb., 20c; lb., 70c, postpaid.

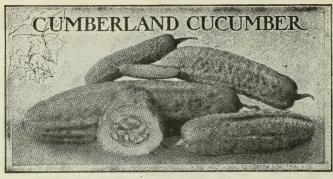
162. COOL AND CRISP. An early variety; very prolific. It has a dark green skin and is covered with knobs upon which the spines set; this gives it a fine appearance for pickling. It is also a fine table variety; tender and crisp. Pkt., 5c; oz., 10c; ½ lb., 25c; lb., 85c, postpaid.

WELL PLEASED CUSTOMERS.

Robert Curren, of Elmira, N. Y., Feb. 17th, 1909, writes: "I have been planting your seeds for several years and like them very much. I have gotten you a new customer, whose order is combined here with mine."

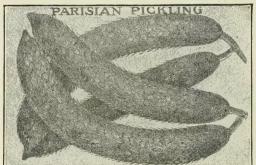
Geo. Thompson, of Chrisman, Ill., Feb. 15th, 1908, writes: "I am sending you my order for seeds this year, as I find by comparing your catalogue with others, it is an easy catalogue to order from and your prices are more reasonable."





169. *DAVIS PERFECT. Unequaled for color, shape and productiveness (see illustration). Mr. Eugene Davis, the originator, also the originator of Grand Rapids Lettuce and Davis White Wax Bean, says: 'I have been experimenting for several years and have at last succeeded in fixing a perfect type, combining quality, shape, color and productiveness. The quality is fine, very tender and brittle and with very few seeds; altogether an exceptionally fine table variety.'' Our seed is from extra select stock. Pkt., 5c; oz. 10c; 1/4 lb., 25c; lb., 95c, postpaid.

165. OLDS' IMPROVED LONG
GREEN. One of the best for pickles and salad. The young fruit makes excellent pickles, and when ripe is the best for sweet pickles. Vines vigorous and productive. Fruits long, firm and crisp. This variety is a very popular one, and the seed we offer is an improved strain. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 90c, postpaid. There is money in gardening if you plant the right seeds. Olds' seeds are right—try them.



163. **CUMBERLAND.* The best pickling cucumber known; very prolific, with few seeds, and fine for both slicing and pickling. The Cumberland is a rapid, strong grower, producing fruit very straight and symmetrical in form (see illustration). The flesh is firm, crisp and tender at all stages. Pkt., 5c; oz., 10c; ½ 1b., 25c: lb. 80c. postpaid. 25c; lb., 80c, postpaid.

250; 10., 500, posspana 160. EXTRA E AR L Y WHITE SPINE. An extra early white spine; popular and a favor-ite with everyone. Unsurpassed ite with everyone. Unsurpassed for table use; also used for pickling; very productive. Pkt., 5c; oz., 10c; ½ lb., 20c; lb., 75c, postpaid.



PARISIAN PICKLING. variety; producing small cucumbers, which make very attractive pickles—see illustration. The vines are vigorous and productive. The fruit

vines are vigorous and productive. The fruit should be gathered when small, in order to preserve its peculiar appearance, as it becomes smoother when approaching maturity. A hardy variety, deep green in color; flesh white, firm and brittle. Pkt., 5c; oz., 15c; ½4 lb., 40c; lb., \$1.50, postpaid. 171. WEST INDIA GHERKIN. A very prolific variety; used exclusively for pickling. The fruits are two to three inches in length, thick and rounded in form and closely covered with spines. Vines rather slender, with small foliage, but of strong growth. This variety is highly prized for small pickles. Pkt., 5c; oz., 15c; ¼4 lb., 50c; lb., \$1.75, postpaid.

It will pay to try some of Olds' Wisconsin Standards—see page 37.

CUCUMBER. Full List.	Ву	mail,	postp	aid.
If ordered by express or freight, deduct 10c per lb. Half-pounds at lb. rates.	pkt.	oz.	¼ lb.	lb.
155. EARLY FRAME. An old and most popular variety; very productive	\$0.05	\$0.10		
156. EARLY GREEN CLUSTER. Fine for small pickles	.05			.80
157 FORDHOOK PICKLING. One of the best and most prolific	.05			1.00
158. OLDS' IMPROVED CHICAGO PICKLING. Page 51	.05			.70
159. PERFECTED JERSEY PICKLE. Excellent for pickles	.05			
160. EXTRA EARLY WHITE SPINE. Useful for pickling, also table use	.05	.10	.20	.75
161. ARLINGTON WHITE SPINE. A fine strain of the well-known White			!	= 0
Spine. Large, handsome fruits	0.05			.70
162. COOL AND CRISP. Extra early, excellent for pickling or slicing	.05			.85
163. ★CUMBERLAND. The best pickling cucumber known	.05			.80
164. ★OLDS' SELECT WHITE SPINE. Our best White Spine	.05			
165. OLDS' IMPROVED LONG GREEN. One of the best for pickles	1 .05			.90
166. THORBURN'S EVERBEARING. A continuous bearer	.05			.80
167. LIVINGSTON'S EMERALD. Large smooth, and deep green	.05			.85
168. *EARLY CYCLONE. King of the Earliest	.05			.80
	.05			
170. JAPANESE CLIMBING. Can be trained upon a trellis or poles 171. WEST INDIA GHERKIN or BURR. Small prickly fruits	.05			.90
	.05			$1.75 \\ 1.25$
172. GIANT PERA. Large, long, smooth; flesh clear, crisp and tender 173. PARISIAN PICKLING. A distinct variety—see above	.05			
174. OLDS' MIXED. Cucumbers the entire season.	.05			1.50
1/2. VIDS MAND. ORGANISTS ON CHARLES SEASON	1 .05	1 .10	.15	.50

KALE OR BORECOLE.

Pkt., 5c; oz., 10c; ½4 lb., 20c; lb., 75c, postpaid. 200. DWARF GERMAN. Very hardy, with dark green leaves; much improved by frost. 201. DWARF CURLED SCOTCH. Dwarf beautifully curled, bright green and very hardy.

KOHL RABI. TURNIP CABBAGE.

Pkt., 5c; oz., 15c; ½ lb., 40c; lb., \$1.50.
205. EARLY WHITE VIENNA. Probably the best variety. Early and tender.
206. PURPLE VIENNA. A popular variety for table use.



EGG PLANT.

Egg plant is easily cultivated, but should not be transplanted until the weather is assured. We can furnish plants in season—see inside back cover page. Our packets each contain seed sufficient to produce from 100 to 150 plants. 1/4 lb. will furnish plants enough to set one acre.

180. **NEW YORK IMPROVED.** Very large, smoo and spineless. Pkt., 5c; ½ oz., 20c; oz., 35c; ½ lb., \$1.15.

181. *BLACK BEAUTY. The best early market variety. Also the best for family use. It is fully ten days earlier than the New York Improved, very attractive in appearance (see illustration), and entirely spineless. The fruits set freely and develop quickly, so that the entire crop can be gathered before frost. Pkt., 5c; ½ oz., 25c; oz., 40c; ¼ lb., \$1.25.

185. GREEN CURLED. A refreshing salad. Can be used all through the fall and winter. Pkt., 5c; oz., 10c; ½ lb., 35c. 186. WHITE CURLED. Leaves finely cut and almost white; needs no blanching. Pkt., 5c; oz. 10c; ½ lb., 30c, postpaid.

USEFUL GOURDS.

190. JAPANESE NEST-EGG. These resemble hens' eggs in color, form and size; they make the very best nest eggs. Pkt., 5c; oz., 15c; ½ lb., 30c; lb., \$1.00, postpaid.

191. SUGAR TROUGH. Useful for many household purposes. Pkt., 5c; oz., 15c; ½ lb., 40c; lb., \$1.50, postpaid.

192. THE DIPPER. Pkt., 5c; oz., 10c; ½ lb., 35c, postpaid.

ORANGE. The size and shape of an orange. Pkt., 5c; oz., 20c; ½ lb., 60c, postpaid.

MIXED. All the above and other varieties mixed. Pkt., 5c; oz., 10c; ½ lb., 20c.

LETTUCE

Our lettuce seed is grown by one of the most careful seed growers in California. Our packets each contain 1/4 oz. of seed, sufficient for from 25 to 30 feet of drill; 3 lbs. will seed one acre.



215. *OLDS' EARLIEST FORCING. (Grand Rapids.) The best variety for forcing. It does not form heads, but makes a rapid, upright growth of loose leaves. Very crisp, tender and delicious. Useful for outdoor planting. Pkt., 5c; oz., 10c; 1/4 lb., 25c, postpaid. 220. **EARLY PRIZE HEAD.** A splendid lettuce for family use—see illustration. It forms a large, tender, crisp, loose-leaf head of bright crimped leaves tinged with brownish red; remains good throughout the entire season. Pkt., 5c; oz., 10c; ½ lb., 25c, postpaid.

226. OLDS' GOLDEN QUEEN.
One of the best first early varieties. It is a head lettuce, but also makes a good forcing sort, producing medium-sized, golden-yellow heads, solid, crisp and tender.
Pkt., 5c; oz., 10c; ½ lb., 25c, postpaid.

228. ALL THE YEAR ROUND. One of the best varieties for market. It can also be used for forcing--see illustration. Pkt., 5c; oz., 10c; ½ 1b., 25c, postpaid.

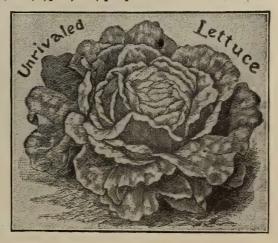
oz., 10c; ½ lb., 25c, postpaid.

223. ***UNRIVALED.** This new lettuce comes nearer combining all the qualities required by a market gardener than any other sort we know of. It is early, large (see illustration), attractive in color, and resists the summer heat. It can be sown almost the whole year round, and is crisp and tender. Pkt., 5c; oz., 10c; ½ lb., 25c. postpaid.

227. ***MAY KING.** The best early-heading variety. The inner leaves are tightly folded, of good substance and a rich yellow color. It is hardy, early and a quick grower. Pkt., 5c; oz., 10c; ½ lb., 25c, postpaid.

Full list of lettuce—next page. Order by number.

number.



LETTUCE. Full List.		postp	
One pound of any variety at 3 times the price of 1/4 lb.; 1/2 pounds at lb. rates	pkt.	oz.	¼ lb.
215.★OLDS' EARLIEST FORCING (Grand Rapids). The best variety of forcing	\$0:05	\$0.10 8	\$0.25
210. ICEBERG. Solid heads, with leaves always crisp and tender	051	.10	.25
217. IMPROVED HANSON. Heads solid, crisp and tender	.05	.10	.25
218. IMMENSITY. A new variety: large and heat-resisting	.05	.15	.20
219. BLACK-SEEDED SIMPSON. A popular variety; crisp and tender	.05	.10	.25
220. *EARLY PRIZE HEAD. Splendid for family use	.05	.10	.25
221. EARLY CURLED SIMPSON. Fine for cutting, and for family use	.05	.10	.25
222. BIG BOSTON. The best large-headed variety for forcing	.05	.10	.20
223. *UNRIVALED. It is early, attractive and resists heat	.05	.10	.25
224. WONDERFUL. Large heads of fine quality; crisp, rich and tender	.05	.10	.20
225. CALIFORNIA CREAM BUTTER. Extra fine	.05	.10	.20
226. OLDS' GOLDEN QUEEN. One of the best first early varieties.	.05	.10	.25
227. *MAY KING. The best early-heading variety	.05	.10	.25
228. ALL THE YEAR ROUND. One of the best varieties for market	.05	.10	.25
229. OAK LEAVED. Light green, in shape like an oak leaf	.05	.10	.30
230. TILTON'S WHITE STAR. A distinct variety of Black-Seeded Simpson 231. PARIS WHITE COS. Produces long pointed compact leaves	.05	.10	.25
	.05	.10	.25
234. OLDS' LETTUCE MIXTURE. Salad throughout the whole season with one			
sowing. Lb., 50c.	.05	.10	.20

OLD LETTUCE SEED FOR BIRDS. Lb., 45c, postpaid. Not prepaid: 5 lbs. or more, 30c per lb.

MUSKMELON

Our Muskmelon Seed is the best that can be grown. Each packet contains ¼ oz. of seed, enough to plant from 15 to 20 hills; 2 to 3 lbs. will plant one acre in hills. Those marked with a star are the varieties we specially recommend. Order by number. ATTWO pounds or more at 5-lb. rates.—See our market gardeners' net price list, for prices on larger quantities—free on request.

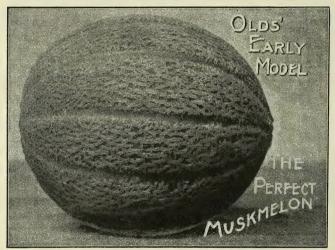


Illustration is a halftone from a photograph of a fair specimen of Olds' Early Model, grown on grown on Note the our trial grounds. perfect shape and most desirable size

The Model averages about two pounds in weight, is perfect in shape, very productive and possesses all the good qualities of the Rocky Ford. The flesh is green, seed cavity small with few seeds. It bears transportation well and on account of its size and shape, will bring fancy prices in any market. The flesh is firm and flavor unexcelled. The vines grow fast and during dry weather do not lose their strength, but upon the coming of rain respond quickly.

45. ***OLDS' EARLY MODEL.** The M Pkt., 5c; oz., 10c; ½ lb., 35c; lb., \$1.25. The Model is just the melon for market and the home gar \$1.25. Not prepaid: 2 lbs. or more at \$1.00 per lb. den.

239. *OLDS' SELECT OSAGE. The most popular melon among our customers—just right for the home garden. The shape is pointed oval, or egg-shaped, skin slightly nettled, with thick salmon-colored fiesh. retaining its sweetness close to the rind. seed is from selected stock seed. Pkt., 50 Our Pkt., 5c; oz., seed is from selected stock seed. In 10c; $\frac{1}{4}$ lb., 25c; lb., 85c, postpaid.

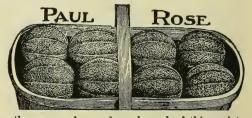
246. MAMMOTH GIANT. The largest good muskmelon grown. It is an early variety, a strong grower and very productive; well suited to the northern states. Pkt., 5c; oz., 15c; ½ lb., 50c; lb., \$1.75, postpaid.

243. *PAUL ROSE or PETOSKEY. Combines the sweetness of the Osage with the fine netting and shipping qualities and extreme earliness of the Gem, being a cross of the two varieties. The melons are very uniform in shape and size (see illustration), a half-bushel basket holding 16 melons. The flesh is red or salmon colored and exceedingly sweet and highly flavored. Pkt., 5c; oz., 10c; ½ lb., 20c; lb., 70c, postpaid.

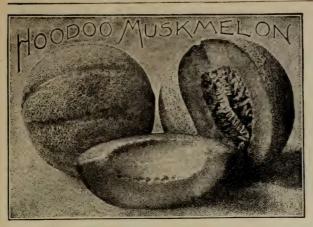
ROCKY FORD or The melon that has a famous. The Rocky *OLDS' NETTED GEM. The me made Rocky Ford famous.

236. EXTRA EARLY HACKENSACK Ten days earlier and also larger than the old Hackensack. Flesh light green and excellent in flavor; one of the best market varieties. Pkt. 5c; oz., 10c; ¼ lb., 25c; lb., 90c, postpaid Not prepaid: 5 lbs. or more at 75c per lb.

238. EMERALD GEM. One of the sweet est melons in cultivation; smooth skin, deep sal mon-colored flesh; early and prolific. On ac count of its fine quality this is one of the bes melons for the home garden. Pkt., 5c; oz., 10c; 1/4 1/2 30c; th. \$100 postpoid. melons for the home garden. Pkt. 1/4 10., 30c; 1b., \$1.00, postpaid.



Ford is probably in greater demand than any other one melon, and much seed of this variety is offered every year at a low price, by careless growers. Our seed is carefully grown from selected stock seed. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 75c, postpaid. Not prepaid: 5 lbs. or more at 60c per lb. For the best variety of LEEK-see page 56.



247. HOODOO MUSKMELON.
A good all-purpose melon; well adapted to the home garden. The vines make a strong and vigorous growth and are very productive. The melons are of a convenient size for the table and make a handsome appearance. The flesh is of a rich, deep orange color, fine grained and very sweet. The seed cavity is small and the rind and flesh at the blossom end firm and solid—see illustration. Choice firm and solid—see illustration. Choice genuine seed: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50, postpaid. Choice

242. BURRELL'S GEM. The golden fleshed Rocky Ford, The Burrell's golden fleshed Rocky Ford, The Burrell's Gem, which is an improved Rocky Ford, averages 2 lbs. in weight, 6 inches in length and 4½ inches across. It is very solid and has a small seed cavity. The flesh is golden in color, very thick, fine-grained and spicy. An abundant yielder and a good shipper. Pkt., 5c; 02., 10c; ½ lb., 30c; lb., \$1.00, postpaid.

243½. FORDHOOK. A new melon, which equals the Emerald Gem in flavor. It is firm, nicely netted, with thick, solid salmon-colored flesh. Quite early, vigorous in growth and very prolific. The melons are even in size and good shippers. They make a very fine appearance and will command a good price in any market. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50, postpaid.

MUSKMELON. Complete List.			postpa	
If ordered by express or freight, deduct 10c per lb.; ½ lb. at pound rates.	pkt.	oz.	1/4 lb.	lb.
235. CHICAGO MARKET. Early, of uniform size; green-fleshed	\$0.05	\$0.10	\$0.20	\$0.70
236. EXTRA EARLY HACKENSACK. Earlier and larger than the old				
Hackensack, One of the best market varieties	.05			.90
237. BURPEE'S NETTED GEM. Early; small, round and of fine flavor	.05		.20	.70
238. EMERALD GEM. One of the sweetest melons in cultivation	.05			1.00
239. +OLDS' SELECT OSAGE. The most popular melon with our customers	.05			
240. MONTREAL NUTMEG. A large, late variety, of superior quality.	.05			
241. CHAMPION MARKET. As early as Netted Gem; large and prolific.	.05		.20	.70
242. BURRELL'S GEM. The golden-fleshed Rocky Ford	.05			
243. ★PAUL ROSE or PETOSKEY. Salmon-colored flesh, very sweet	.05	.10	.20	.70
2431/2. FORDHOOK. A handsome, new melon; equal to the Emerald Gem				
in flavor; very prolific	.05	.15	.40	1.50
244. ★OLDS' ROCKY FORD or NETTED GEM. The melon that has made				
Rocky Ford, Colo., famous	.05			.75
245. *OLDS' EARLY MODEL. The perfect muskmelon; withstands drought.	.05			1.25
246. MAMMOTH GIANT. The largest good muskmelon grown	.05	.15	.50	1.75
247. HOODOO MUSKMELON. A good all-purpose melon; well adapted to]]	
the home garden; productive and handsome in appearance	.05			1.50
248. GREEN-FLESHED OSAGE. Very hardy and prolific	.05	.15	.40	1.50
249. OLDS' MIXED. A selection of varieties grown separately and the				
seed mixed together. Will produce melons throughout the whole season.	.05		120	.45
250. MANGO MELON. Vegetable Orange or Vine Peach	.05	.10	.30	1.00

WATERMELON

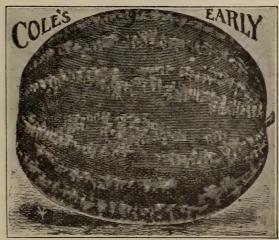
Our Seed is saved from melons grown exclusively for seed, and by seed-growers of experience. Our packets each contain ½ oz. of seed, sufficient to plant from 10 to 15 hills; 3 to 5 lbs. will plant one acre in hills. Those marked with a star are the varieties we specially recommend.

Two pounds or more at 5 pound rates. For larger quantities, see our market gardeners' net

price list-free on request.

265. OLDS' 1908 MELON. This melon has been grown very successfully in a southern climate and is fully in a southern climate and is fast becoming acclimated here with us. It is the melon for profit to the grower and to the dealer, as well as being most delicious to the consumer. Martin Eisle, of Gramont, Ill., Sept. 23rd, 1909, writes: 'I got about 50 melons from the small packet of seed you, sent me and some of them measured 12 inches through. They are as fine a melon as I ever ate; very sweet and have a fine flavor.' It is very attractive, quite large, nearly round with a dark green rind; the flesh is light red, solid, sweet and melting. Pkt., 5c; oz., 10c; ½ lb., 25c; lb., 85c, postpaid.

262. *COLE'S EARLY. A fine, extra early melon, of medium size, almost round in shape, mottled with various shades of green (see illustration); very sweet, tender and delicious; adapted to our locality. Pkt., 5c; 0z., 10c; 1/4 lb., 15c; lb., 53c, postpaid. Not prepaid: 5 lbs. or more at 35c per lb.



270. ***XLECKLEY SWEETS. One of the finest melons for heme use; handsome in appearance; flesh bright scarlet, crisp and tender. With us these melons ripen e Pkt., 5c; oz., 10c; ½ 1b., 20c; lb., 75c, postpaid. Not prepaid: 5 lbs. or more at 60c per lb.



273. HALBERT HONEY. A new melon; one of the finest for the home garden. It is large, attractive, oblong in shape; rind dark green; flesh crimson; very sweet and tender. The vines grow quickly, and melons ripen even in the northern states. It is not a good shipper, but it is, probably, the sweetest melon yet introduced. Pkt., 5c; oz., 10c; ½ 1b., 25c; ib., 80c. nostnaid. 80c, postpaid.

271. *ALABAMA SWEET. A new, early-maturing melon, oblong in shape and very attractive—see illustration. The tractive-see illustration. wines are healthy and produce melons in great abundance dur-ing a long season. The color is dark green; flesh firm and lusdark green; flesh firm and luscious. A good shipper and a prize-winner. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 55c, postpaid. Not prepaid: 5 lbs., \$2.00. 267. ★ICE PEERLESS. A standard home melon. Extra early,

home melon. home melon. Extra early, sweet, of good size and very productive; flesh bright scarlet, solid to the center, melting and delicious. Pkt., 5c; oz., 10c; ½4 lb., 15c; lb., 50c, postpaid. Not prepaid: 5 lbs., \$1.75.

274. HUNGARIAN HONEY. A superb melon and one of the sweetest in cultivation. It is of medium size and very hardy. The color is dark green; flesh bright red, sweet as honey and of the finest flavor. Altogether this is one of the most satisfactory melons grown and should be in every home garden. Pkt., 5c; oz., 10c; ½ lb., 25c; lb., 85c, postpaid.

WATERMELON. Full List.	Ву	mail	postpa	id.
If ordered by express or freight, deduct 10c per lb.; $\frac{1}{2}$ lb. at pound rates.	pkt.	oz.	1/4 lb.	lb.
260. WONDERFUL SUGAR. (McIver's.) A leading melon of the day; handsome in appearance; very productive, sweet and luscious	\$0.05	\$0.10	\$0.15	\$0.50
red, solid, tender and sweet	.05			
262. *COLE'S EARLY. A very early melon; just right in size and shape	.05			
263. FORDHOOK EARLY. The earliest large melon; a good shipper	.05	.10	.20	.60
264. KOLB'S GEM. A well-known shipper. Large and a heavy yielder; bright red flesh of very good quality		.10	.15	.45
er's favorite	.05			
the grower and dealer, as well as best for the consumer	.05			
266. DUKE JONES. An excellent shipper; flesh red, sweet and juicy	.05			
267. *ICE CREAM, or PEERLESS. A standard home variety	.05			
268. JONES' JUMBO. Round, of large size, and of extra good quality 269. GIRARDEAU'S TRIUMPH. A variety of recent introduction; of	.05	.10	.15	.45
enormous size, prolific and very sweet. A good shipper	.05	.10	.15	.45
270 *KIECKLEV SWEETS. One of the finest melons yet introduced	.05	.10		
271 ATABAMA SWEET. A new early maturing melon	.05	.10	.15	.55
272. BLACK DIAMOND. A new melon-large and productive; a good		1.0		
shipper; flesh rich, red, thick, firm and sweet	.05			
273. HALBERT HONEY. A new melon; one of the best for the home garden	.05			
274. HUNGARIAN HONEY. A superb melon and one of the sweetest 275. PRESERVING CITRON. Colorado Preserving. The most desirable	.05			
275. PRESERVING CITRON. Colorado Preserving. The most desirable.	1 .00	.10	.20	.75

LEEK.

Leeks are valuable for soups and salads; they may also be sliced and cooked like green peas. 210. AMERICAN FLAG. A strong-growing variety; large, thick stems; sweet and delicious, when properly cooked. Pkt., 5c; oz., 10c; ½ lb., 25c; lb., 85c, postpaid.

HERBS.

The following medicinal herbs are so well known they need no special description. What is more healthful than Fennel, Sage or Anise tea? Herbs are also much used for flavoring; very desirable for an unused corner of the garden.

480.	Anise	.Pkt.	5c, o	z. 10c.
481.	Balm	.PKt.	oc, o	z. 200.
483.	Caraway	.PKt.	5c, 0	z. 10c.
485.	Dill	. PKt.	5c, o	z. Toc.
486.	Fennel, Sweet	.PKt.	oc, o	Z. TUC.
487.	Horehound	.PKt.	5c, o	z. 20c.
488	Lavender	PKt.	oc. 0	Z. LOU.
489.	Marioram, Sweet	. PKt.	oc, 0	Z. 10C.
490.	Rosemary	PKt. 1	oc, o	Z. 306.
492.	Sage Pkt. 5c. oz.	10c.	1/4 11). 30C.
493.	Summer Savory	. Pkt.	oc, o	z. 10c.
494.	Winter Savory	.PKt.	oc, o	4. 400.
496.	Thyme	.Pkt.	5c, o	z. 15c.
498.	Wormwood	Pkt.	5c, o	z. 15c.
499.	Mixed (all the above)	1	P	kt. 5c.

Mrs. J. F. Kimman, of Coronia, N. Mex., Mar. 31st, 1909, writes: "I am we'll pleased with the seeds 1 received and I want to thank you for your promptness. I never received seeds so quick before,"

MUSTARD.

255. BLACK OR BROWN. Pkt., 5c; oz., 10c; ½ 1b., 15c; lb., 40c, postpaid.

256. NEW WHITE CHINESE. Leaves tender and delicious. Pkt., 5c; oz., 10c; ½ 1b., 15c.

257. NEW MONSTROUS. A new thick-leaved variety. Pkt., 5c; oz., 10c; ½ 1b., 15c.



MUSHROOM. Pure Culture Spawn.

Repeated trials have demonstrated that the Pure Culture Spawn is far superior to spawn that is imported; and when once used

no other is wanted. It costs more than the imported, but the results show it is by far the cheaper. A brick weighs 1 1-3 lbs. Cultural directions free with every order. paid. Not prepaid: 1 brick, 20c; 3 bricks, 50c.

Special prices on larger quantities.

OKRA.

278. WHITE VELVET. Very productive and superior in flavor and tenderness to any other variety. Pkt., 5c; oz., 10c; ½ lb., 15c; 1b., 50c, postpaid.

J. E. Evans, of Berlin, Wis., Feb. 20th, 1909, writes: "I had 14 entries, at the County Fair, all grown from your seed. I got 1st prize on every exhibit, with lots of competition."

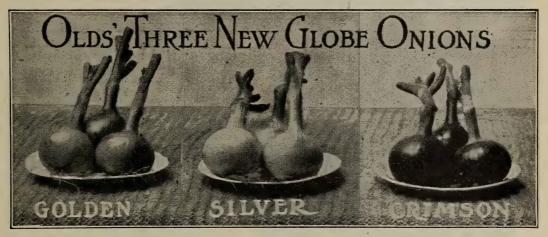
ONION SETS

Many prefer to grow onions from sets, as they are less trouble and are ready for use earlier than those grown from seed. Our sets this year are very nice and just the right size. One quart will plant a row 50 feet long. 10 bus, will plant one acre. Bottom Sets are grown from seed and are the most used. Top Sets are still much called for in some sections. Egyptian or Perennial may be set either in spring or fall. They come up early in spring without any protection and furnish the earliest onions. White Multipliers are fine for bunching green. Bottom Sets and Multipliers, bu., 32 lbs., Top Sets, bu., 28 lbs. Bushel prices are subject to market changes.

VARIETIES MOST CALLED FOR. By mail, By express or freight.				
If larger quantities are wanted, write for special prices.	pt. qt. pt. qt. ½pk. pk. bu.			
WHITE BOTTOM YELLOW BOTTOM RED BOTTOM RED TOP (Improved) EGYPTIAN or PERENNIAL WHITE MULTIPLIER	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $			

ONION SEED

Our Onion seed has been proved by test and is all right. Packets each contain 1-6 oz. of seed, sufficient to sow from 10 to 15 feet of drill; 4 to 5 lbs. will sow one acre. The varieties marked with a star are those we specially recommend. Order by number. Two pounds or more at 5-lb. rates. For larger quantities see our market gardeners' net price list—free on request.



olds' three New Globe onions. Perfect types of Southport Globes, Easterngrown seed—see illustration, a photograph of onions taken from our trial grounds before fully grown. The true Southports are most desirable onions. They are not only handsome in appearance, but are all good keepers and perfectly globe-shaped. Our Three New Globe Onions w and improved strains of Southports. The seed we offer is the best that can be produced.

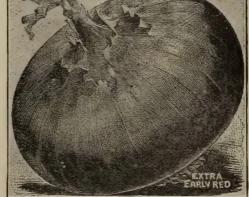
pearance, but are an good keepers and perfectly globe-staped. Our life New Globe Omons are new and improved strains of Southports. The seed we offer is the best that can be produced.

280. OLDS' GOLDEN GLOBE. A heavy yielder, hardy and reliable; color light golden yellow; handsome in appearance; flesh snow-white, firm, mild and juicy. Altogether a most satisfactory onion for family or market use. Pkt., 5c; oz., 10c; ½ lb., 35c; lb., \$1.25, postpaid.

281. OLDS' SILVER GLOBE. Solid and heavy; flesh pure white, close and fine grained. A very handsome onion, and for the family garden unexcelled. Pkt., 5c; oz., 15c; ¹/₄ lb., 55c; lb., \$2.00, postpaid. Not prepaid: 5 lbs. or more at \$1.85 per lb.

282. OLDS' CRIMSON GLOBE. Skin deep purplish-red; flesh close grained, white, mild and tender. It is hardy; a good keeper and very productive. Pkt., 5c; oz., 15c; ½ lb., 40c; lb., \$1.40, postpaid. Not prepaid: 5 lbs. or more at \$1.25 per lb.

286. EXTRA EARLY RED. (Flat.) One of the standard American Onions. It is adapted to almost any soil and situation. The bulbs are of medium size (see illustration), deep rich red in color, close-grained, solid and heavy. It is a fine extra early variety. Pkt., 5c; oz., 15c; ½ lb., 45c; lb., \$1.60, postpaid. Not prepaid: 5 lbs. or more at \$1.45 per lb.



303½. WHITE WELSH. A new variety, most suitable for green onions—no bulb is formed.

The seed can be drilled in the same as any onion seed, with one-third the expense and trouble of planting top sets. It is very sweet, mild and fine flavored. It is a perennial but can be treated as an annual—try it. Pkt., 5c; oz., 15c; ½ lb., 50c; lb., \$1.75, postpaid.

ONIONS





skin is deep purplish red, flesh purplish white; fine-grained and stronger flavored than any other It is in every respect a perfect red onion for home use and market purposes. Our strain of Large Red Weathersfield is the best that can be secured by most careful selection and cultivation. EASTERN

cultivation. EASTERN GROWN SEED. Pkt., 5c; oz., 15c; ½ lbs., 40c; lb., \$1.50, postpaid. Not prepaid: 5 lbs., \$6.75. CALIF. GROWN SEED: Not prepaid: 5 lbs., Not prepaid: \$6.30.

292. W H I T E GLOBE. Beautiful and symmetrical, with clear pure white skin. The

symmetrical, with clear pure white skin. The flesh is firm and finegrained. The Southport White Globe is a good keeper and a good market oz., 15c; ¼ lb., 55c; lb., \$1.95, postpaid. Not prepaid: 5 lbs., \$9.00. CALIF. GROWN SEED: Not prepaid: 5 lbs., \$8.75.

285. *YELLOW GLOBE DANVERS.

285. *YELLOW GLOBE DANVERS.
The Yellow Globe Danvers is a standard onion, more largely grown than any other variety. It is a large globe-shaped onion, and very productive. The skin is a light golden brown; flesh pure white, crisp and mild in flavor. The entire crop ripens at one time and winters well. This is the best strain of Yellow Globe Danvers. EASTERN GROWN SEED: Pkt., 5c; oz., 10c; '4 lb., 35c; lb., \$1.25, postpaid. Not prepaid: 5 lbs., \$5.50. CALIF. GROWN SEED: Not prepaid: 5 lbs., \$5.25.

291. ***SOUTHPORT LARGE RED GLOBE.** The most handsome and perfect GLOBE. The most handsome and perfect globe-shaped onion in cultivation. The skin is a deep rich crimson, with a satin-like gloss, flesh fine-grained, mild and very tender. The Large Red Globe is a splendid keeper, of excellent quality, and very desirable. We offer the true Southport strain. EASTERN GROWN SEED: Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.35, postpaid. Not prepaid: 5 lbs., \$6.00. CALIF. GROWN SEED: Not prepaid: 5 lbs., \$5.75.

300. OLDS' SELECT OHIO YELLOW GLOBE. This is a bright yellow onion, with a small neck (see illustration); ripens early and all at once. The bulbs are firm and good keepers; productive and well adapted to any good soil. Pkt., 5c; oz., 10c; ¼ 1b., 35c; 1b., \$1.20, postpaid. Not prepaid: 5 1bs., \$5.25.

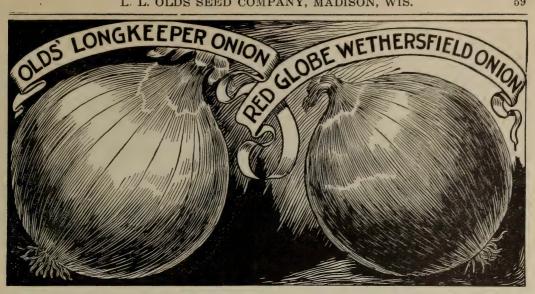
301. MICHIGAN YELLOW GLOBE. This variety is a selection from the Yellow Globe Danvers, and is a perfect globe-shaped onion; a little darker in colon than Danvers; a heavy cropper and a first-class keeper. Pkt., 5c; oz., 10c; 1/4 lb., 35c lb., \$1.20, postpaid. Not prepaid: 5 lbs., \$5.25.

290. **SOUTHPORT YELLOW GLOBE.** Identical with the Red Globe, except in color. Our seed is the true Southport type—no better at any price. **EASTERN GROWN SEED:** Pkt., 5c; oz., 10c; ½ 1b., 35c; lb., \$1.20, postpaid. Not prepaid, 5 lbs., \$5.25. CALIF. GROWN SEED: Not prepaid: 5 lbs., \$5.00.

297. *PRIZE-TAKER. A large, handsome yellow onion. An excellent keeper, fine flavor; good shape and very productive. Our seed is American grown. Pkt., 5c; oz., 10c; ½ lb., 35c; lb., \$1.25, postpaid. Not prepaid: 5 lbs., \$5.50

MIXED ONION SEED. Just the thing for school gardens and those not particular as to variety. This is good seed and will produce nice red, yellow and white onions; some globeshaped and some flat. Oz. pkt., 10c; 1/4 lb., 20c; 75c, postpaid.





295. OLDS' LONGKEEPER. A sure cropper and the best keeper. A globeshaped onion. very quick to grow and sure to make a crop. The onions are perfectly globe-shaped, uniformly thin-necked (see illustration), with flesh pure white, solid, crisp, sweet and mild in flavor. Pkt., 5c; oz., 15c; ½ lb., 35c; lb., \$1.35, postpaid. Not prepaid: 5 lbs., or more at \$1.20 per lb.

296. MAMMOTH SILVER KING. Most striking in appearance of all onions. Skin a beautiful silver white; flesh sweet, tender and mild in flavor. Grows quickly, matures early and sells well in autumn and early winter. Pkt., 5c; oz., 10c; 1/4 lb., 35c; lb., \$1.30, postpaid.

298. *RED GLOBE WETHERSFIELD. A very handsome onion—see illustration. The Globe Wethersfield is the old reliable Large Red Wethersfield bred to a globe shape. It is attractive in appearance and will sell on sight, in any market, at a good price. Pkt., 5c; 0z.,

attractive in appearance and will sell on sight, in any market, at a good price. Pkt., 5c; 0z., 15c; ¼ lb., 45c; lb., \$1.60, postpaid.

303. ★OLDS' EARLY WHITE QUEEN.

The best of all for small pickles. The White Queen grows from one to one and a half inches in diameter, when the tops die down, leaving a neat and handsome white bulb—just the right size for pickling. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.40, post-baid.

ONION. Full List. If ordered by express or freight, deduct 10c per lb.; ½ lb. at pound rates. 280. OLDS' GOLDEN GLOBE. A most satisfactory onion for family use. \$0.05 \$0.10 \$0.35 \$1.25 \$281. OLDS' SILVER GLOBE. One of the most handsome onions grown .05 .15 .55 2.00 \$282. OLDS' CRIMSON GLOBE. Hardy; a good keeper and a big yielder05 .15 .40 1.46 \$285. \$YELLOW GLOBE DANVERS. The standard Yellow Globe
280. OLDS' GOLDEN GLOBE. A most satisfactory onion for family use. \$0.05 \$0.10 \$0.35 \$1.25 281. OLDS' SILVER GLOBE. One of the most handsome onions grown .05 .15 .55 2.00 282. OLDS' CRIMSON GLOBE. Hardy; a good keeper and a big yielder. .05 .15 .40 1.40 285. **XYELLOW GLOBE DANVERS. The standard Yellow Globe05 .10 .35 1.25 286. EXTRA EARLY RED. (Flat.) Very desirable for extra early05 .15 .45 1.60 287. OLDS' EXTRA LARGE RED WETHERSFIELD. The best strain05 .15 .40 1.50 288. **The standard Yellow Globe
281. OLDS' SILVER GLOBE. One of the most handsome onions grown .05 .15 .55 2.00 .282. OLDS' CRIMSON GLOBE. Hardy; a good keeper and a big yielder. .05 .15 .40 1.40 .285. ★YELLOW GLOBE DANVERS. The standard Yellow Globe .05 .10 .35 1.25 .286. EXTRA EARLY RED. (Flat.) Very desirable for extra early .05 .15 .45 1.66 .287. OLDS' EXTRA LARGE RED WETHERSFIELD. The best strain .05 .15 .40 1.50 .15 .40 1.50 .287.
282. OLDS' CRIMSON GLOBE. Hardy; a good keeper and a big yielder. .05 .15 .40 1.40 285. *YELLOW GLOBE DANVERS. The standard Yellow Globe .05 .15 .45 1.50 286. EXTRA EARLY RED. (Flat.) Very desirable for extra early .05 .15 .45 1.60 287. OLDS' EXTRA LARGE RED WETHERSFIELD. The best strain .05 .15 .40 1.50 .15 .40 .15 .15 .40 .15
286. EXTRA EARLY RED. (Flat.) Very desirable for extra early
286. EXTRA EARLY RED. (Flat.) Very desirable for extra early05 .15 .45 1.60 287. OLDS' EXTRA LARGE RED WETHERSFIELD. The best strain05 .15 .40 1.50
287, OLDS' EXTRA LARGE RED WETHERSFIELD. The best strain05 .15 .40 1.50
290 SOUTHPORT VELLOW GLORE A heavy vielder: handsome and a!
quick seller in all markets; valuable for winter use
291.★SOUTHPORT LARGE RED GLOBE. Most handsome and most perfect
globe-shaped onion in cultivation
292. SOUTHPORT WHITE GLOBE. A good keeper and a splendid onion05 .15 .55 1.95
293. WHITE PORTUGAL, or Silver Skin. A favorite white onion; very mild .05 .15 .50 1.80
294. YELLOW DANVERS FLAT. Largely grown for market and for sets. .05 .10 .30 1.20
295. OLDS' LONGKEEPER. Early, a sure cropper, and a good keeper05 .15 .35 1.35
296. MAMMOTH SILVER KING. Handsome, sweet, tender and mild05 .10 .35 1.30
297. *PRIZETAKER. The genuine. Large and handsome
298. *RED GLOBE WETHERSFIELD. The old reliable Large Red Wethers-
field bred to a globe shape
299. AUSTRALIAN BROWN. Extra early and a sure cropper
299½. YELLOW STRASBURG. The variety most used for sets; very pro-
300. OLDS' SELECT OHIO YELLOW GLOBE. Page 58
302. +OLDS' SELECT PICKLING. Fine for bunching
303. +OLDS' EARLY WHITE QUEEN. The best for small pickles
303. WHITE WEISH Most suitable for green onions. Page 57

PARSLEY.

One packet contains seed enough to sow a row 40 feet long; 3 lbs will seed one acre.

305. **CHAMPION MOSS CURLED.** Beautifully curled and crumpled leaves—just right for seasoning; also useful for salads and garnishing. Pkt., 5c; oz., 10c; ½ lb., 15c; lb., 45c, postpaid.

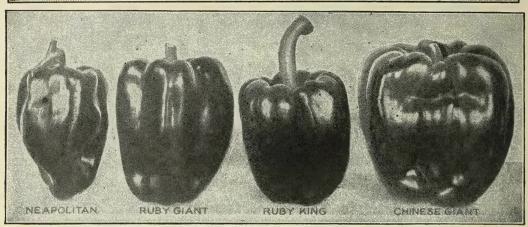
306. FERN-LEAVED. Fern-shaped lear 5c; oz., 10c; 1/4 lb., 15c; lb., 50c, postpaid. Fern-shaped leaves. Pkt.,

307. *THE ARLINGTON. A fine new, double, curled parsley. It withstands heat, cold and drought. Pkt., 5c; oz., 10c; ½ lb., 15c; lb., 50c, postpaid.

308. OLDS' DWARF PERFECTION. A very attractive plant; bright, pea-green, moss curled leaves, of excellent flavor. Pkt., 5c; oz., curled leaves, of excellent 10c; 1/4 lb., 20c; lb., 60c.



BEBBER



We can furnish plants in season—see our list of vegetable plants, inside back cover page. Each packet contains seed sufficient to produce over 200 plants; ¼ lb. of is enough for one acre. Order by number. One pound of any variety at Mail, postpaid. seed is enough for one acre. three times the price of ¼ lb. pkt. | oz. | 1/4 lb. \$0.05|\$0.15|\$0.40 .05 .10 .05 .20 .75 .05 .15 .40 .05 .15 .40 .05 .30 1.00 .05 .15 .45 .05 .15 .45 .05 .15 .50 .05 .80 .05 .10 .25 mato; of upright growth, prolific and continues bearing until frost....... .05 .35 1.10

PARSNIP.

While highly appreciated for table use the great value of the parsnip is for stock feeding. The roots are very rich in saccharine food. Packets each contain seed sufficient to sow a row 30 feet long; 5 lbs., will seed one acre.	By mail pkt. oz.	l, postpaid.
310. *IMPROVED GUERNSEY. The best variety; roots smooth and easily	I. I	
harvested. Not prepaid, 2 lbs. or more at 25c per lb	\$0.03 \$0.0	5 \$0.15 \$0.40
311. HOLLOW CROWN. The old standard variety	.03 .0	5 .15 .40
312. EARLY SHORT ROUND. Early and well adapted to any soil	.05 .1	0 .15 .45

PEAS

Our peas are grown in the north, are carefully rouged and hand-picked. Packets contain full 2 ounces and will plant from 10 to 15 feet of drill; one quart will plant 100 feet; 1½ to 2 bus. an acre.

Those marked thus (*) are wrinkled varieties, and those marked with a star are the varieties we particularly recommend. Freight prices on page 62.

320½. *OLDS' BEST EXTRA EARLY. The best strain of Extra Early Peas and the result of very, careful selection. They are as early as the Alaska and average 120 inches in height. The pods are well filled—see illustration and the crop can be gathered in one picking. Olds' Extra Early is the market gardeners' pea and a general favorite. Also fine for the home garden as it is hardy and can be planted earlier than the wrinkled sorts. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid. 40c, postpaid.

40c, postpaid.

323. ALASKA. The earliest of all blue peas. It is very productive and of good quality, but not equal to the wrinkled varieties in sweetness or long season. The vines grow from 3 to 3½ feet high with well-filled pods, which can be gathered in two pickings. A valuable sort for market gardeners and canners. Pkt., 10c; 2 pkts., 15c; pt., 20c; qt., 35c, postpaid.

320. *SURPRISE.* A new pea well named—the earliest of all wrinkled peas. The pods are good-sized and well filled. The peas are very tender and sweet, retaining their fine flavor even when fully developed. This new pea is a cross of Alaska and American Wonder. It possesses the quality of the latter. The vines grow 24 inches high, but need no support. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid.

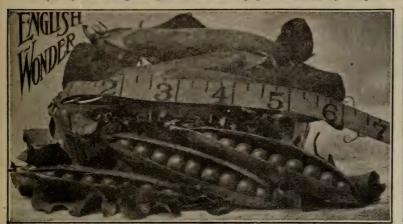
All wrinkled Peas weigh 56 lbs. to the bushel; smooth varieti



All wrinkled Peas weigh 56 lbs. to the bushel; smooth varieties, 60 lbs.

GARDEN PEAS.

For freight and express prices—see next page. Packets, by freight or express, 8c. each.



and in the pack of order is filed.

Tredemable together with the bank of others, the only seed house who to to use these coupons in the coupons in the coupons, and the coupons in the cou y dolla.

333. *ENGLISH WONDER.* The sweetest pea we know of. This is a new dwarf second early variety. The pods are produced in abundance and are well filled with large, dark green peas (see illustration). It is a sure cropper. Vines grow about 18 inches high. We highly recommend this new pea, and none of our customers who try it will regret it. Pkt., 10c; 2 pkts., 15c; pt., 20c; qt., 35c, postpaid.

324. *GRADUS.* Also called "Prosperity." The earliest large-podded pea in cultivation; vines from 3 to 3½ feet high; pods large and well filled with very large peas. The peas remain tender a long time, and the vines continue bearing for some time after the first picking. We consider this pea one of the best for the family garden. Our prices this year are very reasonable for Gradus; it is always a high-priced variety. Pkt., 10c; 2 pkts., 15c; pt., 30c; qt., 45c, postpaid.

330. AMERICAN WONDER.* A very fine extra early dwarf variety; height, one foot. It is quite productive and well suited for the private garden. The flavor and quality are excellent. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid.

331. EXTRA EARLY PREMIUM GEM.* A fine dwarf variety; height, 18 inches. productive; maturing a few days later than American Wonder. The pods are well fille luscious peas. Pkt., 10c; 2 pkts., 15c; pt., 20c; qt., 35c, postpaid. The pods are well filled with

340. MAM. MELTING SUGAR. An edible podded variety; height, 5 feet. The pods are large, thick and fleshy; stringless, brittle and fine flavored. Very productive. Pkt., 10c; 2 pkts, 15c; pt., 25c; qt., 40c, postpaid.

We receive, every year, a large number of testimonial e unsolicited. We like to get them and would like to

UNSOLICITED TESTIMONIALS. We receive, every year, a letters from our customers. These letters are unsolicited. We like to print all of them in this catalogue, but cannot do so for lack of room.

335. **\text{ALDS'}** DWARF TELEPHONE.*** The most prolific dwarf pea; producing large, have some pods like the Telephone (see illustration opposite), but without the tall vines. It is medium early, very productive; pods well filled with pale green peas of the best quality—just right for the home garden. Pkt., 10c: 2 quality-just right for the home garden. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid.

334. THOMAS LAXTON.* A new variety and one of the best yet introduced. A cross of the Gradus and Earliest of All, and between the two in season; vines from 3 to 3½ feet high; pods large and well filled; peas dark green, sweet and fine-flavored—very attractive in appearance and one of the best sorts for the market and the home garden. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid.

IMPROVED DWARF CHAMPION.* DWARF CHAMPION.* The Dwarf Champion is a dwarf growing strain of the well known variety—Champion of England. It grows only two feet high but has all the good qualities of its parent. The pods are three inches in length, round and well filled. It is hardy, a vigorous grower and very productive. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid.

337. SENATOR.* The Senator is a grand new secondearly. It is a large, luscious wrinkled pea; of the same season as McLean's Advancer, but with larger pods and vines much more productive. The pods are well filled with peas, sweet and tender, even when quite large; vines 2 feet high. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid.

328. MCLEAN'S ADVANCER.* Largely planted by market gardeners, with whom it is a great favorite, because of its large yields; height, 2½ feet. Long, well filled pods; peas light green and very much wrinkled. It is about ten days later than Nott's Excelsior. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid.

CULTURAL DIRECTIONS FREE.

For several years we printed cultural directions on the backs of packet and ounce bags. This year we have them printed in the form of a litle booklet—a copy of which is sent with every order for Garden or Flower seeds.



We furnish packets of peas at 8c each, if ordered by express or freight. Full list next page.

THREE SPLENDID PEAS FOR SUCCESSION.

One pkt. each, 25c; one pt. each, 60c; one qt. each, \$1.00, postpaid. By express or freight, not prepaid: One qt. each, 60c; one pk. each, \$4.50.



NOTT'S EXCELSIOR.
325. The most popular early
dwarf pea in cultivation. Pods
well filled (see illustration).
Peas very tender and sweet. In
earliness it equals American
Wonder; in height,

Wonder; in height, about 15 inches; in quality, equal to Premium Gem, and as a cropper it excels both. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid.

Any one ordering \$5.00 worth of garden seeds, in larger quantitities than quarts, is entitled to mark e t gardeners' prices. Send for net price list before ordering.

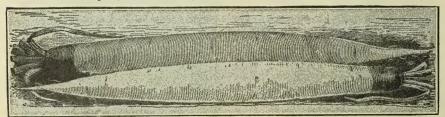
321. THE HEROINE.* Our best second early. It bears profusely and produces large pods, well filled with the very best peas. It is a fine pea for the most critical market gardener, and we predict it will become a general favorite. Pkt., 10c; 2 pkts., 15c; pt., 20c; qt., 35c, postpaid.

326. IMPROVED STRATAGEM.* The best of all the large-podded late peas; pods of immense size, well filled with large, dark green peas of the finest quality; height 18 inches—one of the very finest for a later second early. Pkt., 10c; 2 pkts., 15c; pt., 25c; qt., 40c, postpaid. Not prepaid: Qt., 25c; pk., \$1.70; bu., \$6.50.

PEAS. Full List.	Byma	il, pos	tpaid.	Ву	exp. o	r frt.
Pints, half-pecks and half-bushels at qt., pk., and bu. rates.	pkt.	pt.	qt.	qt.	pk.	bu.
320. \structure SURPRISE.* The earliest of all wrinkled peas 320\(\frac{1}{2}\), \structure OLDS' BEST EXTRA EARLY. The best strain,	\$0.10	\$0.25	\$0.40	\$0.25	\$1.60	\$6.00
resulting from very careful selection. Page 60	.10	.25	.40	.25	1.60	6.00
321. THE HEROINE.* Our best second early	.10	.20	.35	.20	1.50	5.75
322. TELEPHONE.* Most popular late variety; vines large;	1 70		4.0		7 05	0.50
pods well filled; peas tender and of fine quality	.10				1.65	
323. ALASKA. The earliest of all blue peas. Very productive 324. **GRADUS.** The earliest large-podded pea in cultivation	.10					
325. *NOTT'S EXCELSIOR.* The best early dwarf pea	.10					
326. IMPROVED STRATAGEM.* The best late large-podded pea	.10					
327. CHAMPION OF ENGLAND.* One of the best peas grown;		- 21				
a late variety; delicious and productive	.05				1.35	
328. McLEAN'S ADVANCER.* A market gardener's favorite	.10	.25	.40	.25	1.70	6.50
329. LITTLE GEM.* Height, 16 to 18 inches; very pro-	1			000		
lific and of excellent flavor	.10	.20	.35	.20	1.45	5.75
330. AMERICAN WONDER.* Dwarfest of all varieties; 12 inches in height. Very early and very sweet	.10	.25	.40	25	1.65	6.50
331. EXTRA EARLY PREMIUM GEM.* A very fine dwarf pea	.10	.20	.40	.20	1.00	0.50
of the Little Gem type, over which it is an improvement	.10	.20	.35	.20	1.50	5.75
332. BLISS' EVERBEARING.* A very popular pea-continues	1				2.00	0,,,
bearing about two months. Season medium to late	.10				1.45	5.50
333. *ENGLISH WONDER.* The sweetest pea we know of	1.10					
334. THOMAS LAXTON.* One of the best yet introduced	.10	.25	.40	.25	1.80	7.00
335. ★OLDS' DWARF TELEPHONE.* The most prolific dwarf		.25	4.0	0.5	1 85	0.175
pea. See page 61	1 .10				1.75 1.70	
237. SENATOR.* A grand new second early	1 .10				1.80	
340. MELTING SUGAR. Edible pods-can be cooked and				.20	1.00	1.00
eaten, pods and all; entirely stringless	.10	.25	.40	.25	1.60	6.00
345. WHITE MARROWFAT. An old favorite market pea	.05	.15			1.00	

SALSIFY. VEGETABLE OYSTER.

There is no vegetable more rich and delicious than the Oyster plant or Salsify. It is splendid for winter use and ought to be more largely grown.



See our CASH DISCOUNT Offer —page 36.

397. MAM. SANDWICH ISLAND. Large roots of fine quality and flavor. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 95c, postpaid.

PUMPKIN

Our seed has all been saved from pumpkins grown for seed purposes. Each packet contains ¼ oz. of seed, sufficient to plant from 5 to 10 hills; 3 to 4 lbs. will plant one acre alone; one pound, an acre with corn. Order by number.

Half pounds at pound rates. Order large quantities at market gardners' net prices. Price list

free on request.



361. ★ QUAKER PIE. A distinct variety; very prolific—see illustration tograph reduced in size, showing the product of one vine. The pumpkins are nearly round in shape; creamy white inside and out when ripe; fine grained and rich in flavor; good keepers and among the very best for pies. We do not usually have enough seed of this variety to go around. Order early. Pkt., 5c; oz., 10c; ½ lb., 25c; lb., 80c, postpaid.

A fine, new, 369. GOLDEN OBLONG. A fine, new, productive variety, growing oblong in shape. Golden orange skin, thin but tough. Rich yellow flesh, very sweet, dry and excellent for pies. A good keeper. Pkt., 5c; oz., 10c; 1/4 lb., 20c; lb., 65c, postpaid.

360. * KING OF MAMMOTHS. Has been grown to weigh 200 lbs.—surpassing any other variety for size. The flesh and skin are both bright yellow and of excellent quality. The Mammoth is one of the best pie pumpkins grown, also a splendid keeper and valuable for facility named and part for the first part of the form of the second part of th feeding purposes. Pkt., 5c; oz., 10c; 1/4 lb., 30c; lb., \$1.00, postpaid.

366. JAPANESE PIE. A new pumpkin of Japanese origin; flesh very thick, fine-grained, dry and sweet; productive and very desirable for cooking. Pkt., 5c; oz., 10c; 1/4 lb., 20c; lb., 75c, postpaid.

*LARGE CONNECTICUT YELLOW FIELD (Yankee Cow Pumpkin). The standard field pumpkin. No farmer should fail to plant some every year with corn; a sure cropper, a good keeper, and very prolific—the best for stock, also good for pies. Pkt., 3c; oz., 5c; ½ lb., 10c; lb., 35c; 2 lbs. or more, 30c per lb., postpaid. Not prepaid: 5 lbs., 90c.

FULL LIST,		By mail, postpaid.		
If ordered by express or freight, deduct 10c per pound.	pkt.	oz.	14 lb.	lb.
360. ★KING OF MAMMOTHS. The largest and one of the best pie pumpkins grown, a good keeper and valuable also for feeding	\$0.05	\$0.10	\$0.30	\$1.00
best for pies 362. *LARGE CONNECTICUT YELLOW FIELD. The standard field pump	.05	.10	.25	,80
kin; a sure cropper and a good keeper. 5 lbs., \$1.40	.03	.05	.10	: 35
of all varieties; prolific and a good keeper	.05 	1	1 .	.50
pie pumpkin; of medium size	.05		.20	
productive and very fine for cooking	.05	.10	.20	.75
large quantities for stock. Very productive	.05	.10	.15	.55
grows oblong in shape and is sweet and dry	.05	.10	.20	.65

SPINACH

Spinach is a very important market crop, and large quantities of seed are used every year. seed is fresh and as low in price as first quality seed can be sold for.

403. *OLDS' LONG SEASON. The best long season variety—withstands the hot summer weather, without going to seed, better than any other. Pkt., 5c; oz., 8c; ½ lb., 12c; lb., 40c; 2 lbs. or more, 35c per lb., postpaid.

402. BLOOMSDALE. A great favorite; thick, dark green, wrinkled leaves (see illustration); hardy, of fine substance and flavor. Pkt., 3c; oz., 5c; ½ lb., 10c; lb., 35c; 2 lbs. or more 30c per lb., post-baid. Not prepaid: 5 lbs., 90c.

ard, early variety; very hardy. Pkt., 3c; oz., 5c; 1/4 lb., 10c; lb., 35c; 2 lbs. or more, 30c per lb., post-paid. Not prepaid: 5 lbs., 85c.

401. LONG STANDING. Leaves large, thick and crumpled, with a fleshy appearance; very desirable. Pkt., 3c; oz., 5c., ¼ lb., 10c; lb., 32c; postpaid. Not prepaid: 5 lbs., 80c.

404. PRICKLEY OR WINTER. For fall sowing. Very hardy and vigorous in growth. Pkt., 3c; oz., 5c; ¼ lb., 10c; lb., 32c; postpaid. Not prepaid: 5 lbs., 75c.



RADISH

Our list includes the best varieties, and our seed is choice French grown, from selected and transplanted roots. Pkts. contain ½ oz. of seed each, sufficient to sow from 25 to 30 feet of drill; 10 to 12 lbs. will sow an acre in drills.

For larger quantities see our market gardeners' net price list before ordering.



371. OLDS' EARLIEST SGARLET TURNIP. A splendid extra early, round bright red radish. Pkt., 5c; oz., 10c; ½ lb., 15c; lb., 50c, postpaid. Not prepaid: 2 lbs., 70c.

378. OLDS' SNOWBALL. The earliest white turnip, or globe-shaped radish. It is almost transparent—see illustration. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c. Not prepaid: 2 lbs., 90c.

388. OLDS' GOLDEN GLOBE. An excellent summer variety; of quick growth, producing crisp, tender radishes even in the hottest weather. The skin is golden yellow in color; flesh white and mild in flavor. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c, postpaid. Not prepaid: 2 lbs., 90c.



373. *OLDS' IMPROVED FRENCH BREAK-FAST. Early, handsome, tender and crisp. Deep, glossy crimson, with the white tips well defined. We consider this radish one of the best for forcing. Pkt., 5c; oz., 10c; ½ lb., 15c; lb., 40c, postpaid.

385. **WHITE ICICLE. The finest pure white, long variety; very early, with smooth symmetrically shaped roots—see illustration. This radish is not only crisp and tender when young, but retains these qualities until the roots reach a large size. Pkt., 5c; oz., 10c; ½ 1b., 15c; lb., 50c.

374. OLDS' TWENTY DAY. The shape of an olive, a deep red color, pure white flesh; fine for forcing. Pkt., of a deep red color, pure white flesh; fine 5c; oz., 10c; ½ lb., 15c; lb., 50c, postpaid.

379. *NEW LEAFLESS. A decided acquisition—small top, quick growth; flesh white, crisp, tender and of the best flavor. The New Leafless is always a shy seeder—order early. Pkt., 5c; oz., 10c; ½ lb., 15c; lb., 45c, postpaid.

380. CRYSTAL BEAUTY. A new long white radish, almost transparent; very uniform in size and shape. The flesh is firm, crisp and tender, remaining in good condition a long time. Pkt., 5c; 0z., 10c; ½ lb., 15c; lb., 55c.

376. *CRIMSON GIANT. A distinct forcing variety, suitable for the open ground, and the best sort for first outdoor planting. The flesh is firm, crisp and tender. Pkt., 5c; door planting. The flesh is firm, crisp oz., 10c; 1/4 lb., 15c; lb., 45c, postpaid.

A new distinct var-393. MAMMOTH JAPANESE. iety, sometimes growing to an immense size, one radish furnishing several meals for quite a family. It should not be planted early, but treated as a summer, fall or winter radish. Pkt., 10c; 2 pkts., 15c; oz., 25c; ½ lb., 75c, postpaid.

RHUBARB. (Pie Plant.) Easily raised from seed. 395. LARGE VICTORIA. The standard variety. Pkt., 5c; oz., 10c; ¼ lb., 25c, postpaid.

For RHUBARB ROOTS—see inside back cover page.



3711/2 371½. OLDS' RED GLOBE FORGING. Grows quick and is the best for forcing in or out-Globe-shaped; bright red; crisp and tender. Pkt., in color; crisp and tender. Pkt., 5c; oz., 10c; 1/4 lb., 20c; lb., 65c.

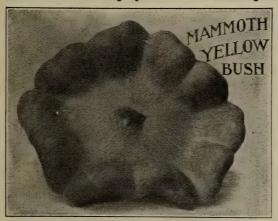
378½. OLDS' EARLIEST WHITE FORCING. Not only the earliest white radish, but the earliest of any color; pure white, oblong and tender. Small tops, which permit close planting. Pkt., 2002. 1002. Wh. 700. 5c; oz., 10c; 1/4 lb., 20c; lb., 70c.



If ordered by express or freight, deduct 10c per pound.	RADISH. Full List.	Ву	mail,	postpai	id.
371. ★OLDS' RED GLOBE FORCING. The best for forcing in or outdoors .05 .10 .20 .65					
371. ★OLDS' RED GLOBE FORCING. The best for forcing in or outdoors .05 .10 .20 .65	370. SCARLET TURNIP WHITE TIP. A very poular variety	\$0.05	\$0.10	\$0.15 8	\$0.55
373. ★OLDS' IMPROVED FRENCH BREAKFAST. Tender and crisp	371. *OLDS' EARLIEST SCARLET TURNIP. A small, round red variety	.05	.10		
373. ★OLDS' IMPROVED FRENCH BREAKFAST. Tender and crisp	3711/2. OLDS' RED GLOBE FORCING. The best for forcing in or outdoors		.10	.20	.65
374. OLDS' TWENTY DAY. Olive-shaped, deep red; crisp and tender. .05 .10 .15 .50 .75 .40 .75	372. FIRST AND BEST. The best half-long radish	.05	.10	.20	.60
376. ★WHITE DELICIOUS. The best white summer radish	373. ★OLDS' IMPROVED FRENCH BREAKFAST. Tender and crisp	.05	.10	.15	.40
376. ★CRIMSON GIANT. Best large radish for first outdoor planting	374. OLDS' TWENTY DAY. Olive-shaped, deep red; crisp and tender	.05	.10	.15	.50
378. CARLY SCARLET GLOBE. Similar to Scarlet Turnip	375. ★WHITE DELICIOUS. The best white summer radish				
378. OLDS' SNOWBALL (White Box). The earliest white turnip-shaped .05 .10 .20 .60 .60 .70	376. ★CRIMSON GIANT. Best large radish for first outdoor planting				
378½. OLDS' EARLIEST WHITE FORCING. The earliest radish; pure white, oblong and tender .05 .10 .20 .70 379. ★NEW LEAFLESS. Very quick grower; crisp and tender .05 .10 .15 .45 380. CRYSTAL BEAUTY. A new, long, white radish; flesh white. .05 .10 .15 .55 381. WHITE STRASBURG. A summer radish; of large size .05 .10 .15 .50 382. BRIGHTEST LONG SCARLET. Handsome long red radish .05 .10 .15 .40 383. IMPROVED CHARTIER. Long crimson tipped with white .05 .10 .15 .40 384. CINCINNATI MARKET. Early radish, with small tops—bright scarlet .05 .10 .15 .40 385. ★WHITE ICICLE. The best long, pure white radish; crisp and tender .05 .10 .15 .40 386. TRIUMPH. Very attractive; best for forcing; globe-shaped .05 .10 .15 .40 387. EARLY LONG SCARLET. The standard long red radish .05 .10 .15 .45 389. LONG WHITE VIENNA. Onc of the best long white radishes .05 .10 .15 .45 390. NEW WHITE CHINESE. The best large white winter variety .05 .10 .15 .45 391. CHINA ROSE WINTER. Rose colored and a good keeper .05 .10 .15 .45 392. LONG BLACK SPANISH. Good keeper, black skin, white flesh .05 .10 .15 .40 393. MAMMOTH JAPANESE. A new distinct variety; very large .10 .25 .75	377. EARLY SCARLET GLOBE. Similar to Scarlet Turnip				
white, oblong and tender	378. OLDS' SNOWBALL (White Box). The earliest white turnip-shaped	.05	.10	.20	.60
379. ★NEW LEAFLESS. Very quick grower; crisp and tender	378 1/2. OLDS' EARLIEST WHITE FORCING. The earliest radish; pure				
380. CRYSTAL BEAUTY. A new, long, white radish; flesh white	white, oblong and tender				
381. WHITE STRASBURG. A summer radish; of large size	379. *NEW LEAFLESS. Very quick grower; crisp and tender				
382. BRIGHTEST LONG SCARLET. Handsome long red radish	380. CRYSTAL BEAUTY. A new, long, white radish; flesh white				
383. IMPROVED CHARTIER. Long crimson tipped with white	381. WHITE STRASBURG. A summer radish; of large size				
384. CINCINNATI MARKET. Early radish, with small tops—bright scarlet .05 .10 .15 .40	382. BRIGHTEST LONG SCARLET. Handsome long red radish				
385. ★WHITE ICICLE. The best long, pure white radish; crisp and tender	383. IMPROVED CHARTIER. Long crimson tipped with white				
386. TRIUMPH. Very attractive; best for forcing; globe-shaped. .05 .10 .15 .40 387. EARLY LONG SCARLET. The standard long red radish. .05 .10 .15 .45 388. OLDS' GOLDEN GLOBE. An excellent summer variety. .05 .10 .20 .60 389. LONG WHITE VIENNA. One of the best long white radishes. .05 .10 .15 .45 390. NEW WHITE CHINESE. The best large white winter variety. .05 .10 .15 .50 391. CHINA ROSE WINTER. Rose colored and a good keeper. .05 .10 .15 .45 392. LONG BLACK SPANISH. Good keeper, black skin, white flesh. .05 .10 .15 .45 393. MAMMOTH JAPANESE. A new distinct variety; very large. .10 .25 .75	384. CINCINNATI MARKET. Early radish, with small tops—bright scarlet				
387. EARLY LONG SCARLET. The standard long red radish. .05 .10 .15 .45 388. OLDS' GOLDEN GLOBE. An excellent summer variety. .05 .10 .20 .60 389. LONG WHITE VIENNA. One of the best long white radishes. .05 .10 .15 .45 390. NEW WHITE CHINESE. The best large white winter variety. .05 .10 .15 .50 391. CHINA ROSE WINTER. Rose colored and a good keeper. .05 .10 .15 .45 392. LONG BLACK SPANISH. Good keeper, black skin, white flesh. .05 .10 .15 .40 393. MAMMOTH JAPANESE. A new distinct variety; very large. .10 .25 .75	385. *WHITE ICICLE. The best long, pure white radish; crisp and tender.				
388. OLDS' GOLDEN GLOBE. An excellent summer variety	386. TRIUMPH. Very attractive; best for forcing; globe-shaped				
389. LONG WHITE VIENNA. One of the best long white radishes .05 .10 .15 .46 .46 .46 .47 .47 .47 .48	387. EARLY LONG SCARLET. The standard long red radish				
390. NEW WHITE CHINESE. The best large white winter variety05 .10 .15 .50 .391. CHINA ROSE WINTER. Rose colored and a good keeper05 .10 .15 .45 .392. LONG BLACK SPANISH. Good keeper, black skin, white flesh05 .10 .15 .40 .393. MAMMOTH JAPANESE. A new distinct variety; very large10 .25 .75					
391. CHINA ROSE WINTER. Rose colored and a good keeper					
392. LONG BLACK SPANISH. Good keeper, black skin, white flesh05 .10 .15 .40 .393. MAMMOTH JAPANESE. A new distinct variety; very large10 .25 .75	201. NEW WILL CHINESE. The best large white winter variety				
393. MAMMOTH JAPANESE. A new distinct variety; very large 10 .25 .75	TONG DIAGE CRANCES COLORED and a good keeper.				
					.40
	394. MIXED RADISH. Radishes the whole season	.10			.35

SQUASH

The seed we offer is from squash grown strictly for seed purposes. Our packets each contain 1/4 oz. of seed, sufficient for about 8 hills; 3 pounds of seed will plant one acre in hills. Those marked with a star are the varieties we specially recommend. Order by number. Half-pounds at pound rates. For large quantities-see market gardeners' prices.



406. MAM. YELLOW BUSH. The largest and most handsome bush squash—see illustration, a photograph. The color is a rich golden yellow; flesh cooks dry and is fine for pies. Pkt., 5c; oz., 10c; 1/4 lb., 20c; lb., 60c, postpaid.

405. *MAM. WHITE BUSH. A true bush variety, about twice the size of the ordinary White Bush Scallop. The fruit is a clear white and very handsome in appearance. Pkt., 5c; oz., 10c; 1/4 lb., 15c; lb., 55c post-

407. *GIANT SUMMER CROOK-NECK. The Summer Crookneck is a very old variety and almost every one is familiar with it. In the Giant Summer Crookneck we have the earliest summer squash and one much larger than the common variety. Pkt., 5c; 02., 10c; ¼ lb., 20c; lb., 65c, postpaid.

420. MAMMOTH CHILL. A very large and attractive variety. The skin is a rich orange yellow; flesh thick, fine grained and sweet. Pkt., 5c; oz., 10c; 1/4 lb., 25c; lb., 85c.

WELL PLEASED CUSTOMERS HAVE MADE OUR SUCCESS.

The great importance of buying good seeds can scarcely be overestimated when you consider that the first cost of the seed is very small in comparison with the crop. Do not buy commission seeds from local stores. Commission seeds are generally put up in fancy packets and are so-called because they are sold on commission. The U.S. Department of Agriculture recently tested about 3,000 packets of seeds from commission houses and only 62 per cent germinated. Who wants such seed?

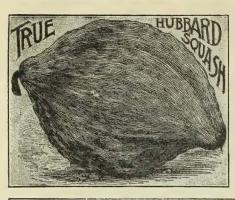
410. *DELICIOUS. A recent introduction. One of the thickest-meated varieties, and one of the best for pies. Its color is a dark green, with occasionally a blue specimen; color of flesh, a deep orange. It cooks up drier and finer-grained than most other squashes, and retains these qualities throughout the winter. Pkt., 5c; oz., 10c; ½ lb., 25c; lb., 80c.

409. **DELICATA.** This is a new, early, small-fruited variety; orange color, splashed and striped with dark green. It is very solid, rich and dry—extra fine for private use. Pkt., 5c; oz., 10c; ½ 1b., 20c; lb., 70c, postpaid.

408. FORDHOOK. A very good variety for either summer or winter use. The vines are of strong growth and very productive. The fruits are oblong in form with a thin yellowish skin. The flesh is thick and sweet and cooks up dry. Pkt., 5c; oz., 10c; 1/4 lb., 20c; lb., 75c, postpaid.



See page 62 for SALSIFY-Mam. Sandwich Island; page 63 for SPINACH-best five varieties.



OUR THREE HUBBARDS.

411. TRUE HUBBARD. The standard winter squash. Large, olive-shaped (see illustration), with dark green skin and very rich flesh. Almost every one is well acquainted with Hubbard squash. Our strain is extra fine this year. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 75c; 2 lbs. or more, 70c per lb., postpaid. Not prepaid: 5 lbs., \$2,75.

412. WARTED HUBBARD. Similar to the above, but larger and heavily warted. Very handsome in appearance, and an excellent keeper. It has the hardest shell of all the Hubbards. Pkt., 5c; oz., 10c; ½ 1b., 20c; lb., 70c, postpaid.

413. GOLDEN HUBBARD. Heavily warted like the above, with a rich orange-yellow skin, turning to a deep salmon-red when ripe. It is equally as productive and superior in quality, if anything, to the other Hubbards; altogether a very desirable squash. Pkt., 5c; oz., 10c; ½ lb., 20c; lb., 65c, postpaid.

SQUASH. Full List.		By mail, postpaid.		
If ordered by express or freight, deduct 10c per lb.	pkt.	oz.	1/4 lb.	lb.
405. MAMMOTH WHITE BUSH. A true bush variety; larger and better shaped than the well-known Early White Scallop	\$0.05	80.10	\$0.15	\$0.55
406. ★MAMMOTH YELLOW BUSH. The largest bush squash. Page 65	.05	.10	.20	.60
407. ★GIANT SUMMER CROOKNECK. The earliest summer squash	.05	.10		
409. DELICATA. Very solid, rich and dry—extra fine for family use	.05	.10	.20	.70
410. ★DELICIOUS. The thickest-meated squash yet introduced; cooks dry 411. ★TRUE HUBBARD. The standard winter squash See illustration	.05	.10		.80
412. WARTED HUBBARD. Similar to the ordinary Hubbard, but larger	.05	.10		.70
413. GOLDEN HUBBARD. Bright orange-yellow; somewhat superior in quality to the other Hubbards	.05	.10	.20	.65
414. CHICAGO ORANGE MARROW. Best fall squash	.05	.10	.15	.45
415. BOSTON MARROW. Good for both fall and winter use	.05	.10		.50
416. SIBLEY, or PIKE'S PEAK. A general favorite	.05	.10 .10		.85

TOMATO

There are many Our seed is from tomatoes grown for seed, and from choice selected stocks. We have reduced our list and varieties of tomatoes and the number keeps growing larger each year. We have reduced our list and offer the following varieties. Our packets each contain seed enough to produce 300 plants; 3 ozs. offer the following varieties. Our packets each contain seed enough to produce 300 plants; 3 ozs. of seed will plant an acre. Those marked with a star are the varieties we specially recommend. Order by number.

NEW CORELESS TOMATO. 442. LIVINGSTON'S 1908 IN-TRODUCTION. The most perfect shaped canning variety yet introduced. In shape it is almost round, being about the same in diameter each way. The depression at the stem end has been almost eliminatstem end has been almost eliminated, which, together with its shape and size, makes it a perfect tomato for canning purposes. The globe tomatoes are fast superseding the old flat, wrinkled varieties. It is very productive. The fruits are of marketable size and always free from green core—see illustration proposite. The flash of the New opposite. The flesh of the New Coreless is very firm and the seed cells are surrounded by bright red,

cells are surrounded by bright red, heavy, meaty and delicious flesh, which has a sharp, acid taste. The New Coreless is bright red in color and its fruits ripen all over and all at the same time. Can-ners, market gardeners and lovers of good tomatoes should give this new tomato a trial. Pkt., 5c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.00,

postpaid.

443. JUNE PINK. The earliest of all pink tomatoes. It is a good yielder of high quality and runs very smooth for an early sort; similar in habit and shape to the Earliana differing from it in color only, which is pink instead of red. Pink tomatoes are much preferred in some markets. The June Pink while primarily an early tomato continues to bear and ripen fruit up to The fruit is borne in clusters, single specimens often measuring 3 inches in diameter. Pkt., 5c; ½ oz., 15c; oz., 25c; ¼ lb., 75c, postpaid.

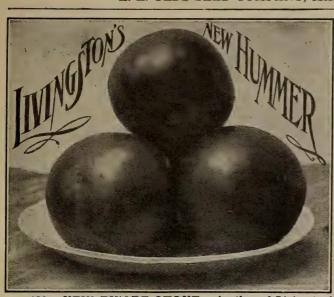


(Golden Queen). A large, yellow tomato. Quality excellent in an respects. Pkt., 5c; ½ oz., 10c; oz., 15c; 55c. postpaid.

The Largest and rived as the GOLDEN BEAUTY A large, smooth, pure

respects. Pkt., 5c; ½ oz., 10c; oz., 15c; 1½ lb., 55c, postpaid.

438. ***ENORMOUS.** The Largest and Smoothest tomato grown; now recognized as the standard red tomato for great size and productiveness. The fruit is solid and firm; flesh thick, with few seeds; color, clear, deep red; quality the best. Pkt., 5c; ½ oz., 15c; oz., 25c; ½ lb., 80c, postpaid.



441. THE HUMMER. Living-ston's 1907 Introduction. Round as a ball and smooth as an applesee illustration opposite. The Hummer is bright scarlet in color, and very productive. The flesh is crimson-scarlet and of the finest quality. son-scarlet and of the finest quality. The fruit is very firm and solid, in fact, a rotten tomato is seldom found. It ripens early, very even, and if picked when just turning, will carry a long distance in fine condition. Pkt., 5c; ½ oz., 15c; oz., 25c; ½ lb., 95c.

426. **SUCCESS. A new to-mato well worthy of the name "Success." It is just right for a second early; bright scarlet, of fine flavor and handsome in appearance. The vines are strong and vigorous; fruits set in clusters and average three inches in diameter. The handsome appearance, even size and great solidity of Success make it an excellent market variety, while its deep color and solidity make it also well adapted for canning. Pkt., 5c; ½ oz., 10c; oz., 15c; ¼ 1b., 55c.

430. **NEW DWARF STONE.** Another of Livingston's recent introductions. Almost every one is acquainted with the Stone tomato. In the Dwarf Stone we have a tomato, with strong, compact, upright vines, keeping the fruit well up from the ground and enabling closer planting, which is an advantage in a small garden and with growers having only a limited acreage. The tomatoes are perfect in shape, have a good skin, are solid in flesh and ripen evenly. Bright red in color and fast becoming a general favorite. Pkt., 5c; ½ 0z., 15c; 0z., 25c; ½ 1b., 65c, postpaid.

440. *OLDS' NEW GLOBE. Livingston's 1905 introduction. This toingston's 1905 introduction. This to-mato is a beautiful globe in shape, re-sembling a peach in form (see illustra-tion). On account of its shape, a greater num-ber of slices can be taken from each one. It ripens with the first earlies. The fruits are large, smooth, firm and with few seeds. It ripens evenly, with a fine glossy rose color, tinged with purple. Very productive and a good keeper. Pkt., 5c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.00, postpaid.

429. *MATCHLESS. Well worthy of its name—it is hard to match. It produces large, red fruits throughout the entire season; flesh very solid, heavy and free from any core. A good keeper, and if we were to plant but one variety of tomatoes it would be the Matchless. Pkt., 5c; ½ oz., 10c; oz., 15c; ½ 1b., 45c, postpaid.

428. FORDHOOK FIRST. A very satisfactory variety for a first early; fruits of medium size, smooth and free from cracks; handsome, productive and of fine quality. Pkt., 5c; ½ 0z., 15c; 0z., 25c; ¼ 1b., 65c, nostraid postpaid.





433. **NEW MAGNUS.** A money-maker and one of the finest yet introduced; four clusters of large fruits where other varieties clusters of large fruits where other varieties have only three. The Magnus matures quickly and is very suitable for a main-crop variety; large and uniform in size—see illustration, a photograph. The flesh is very firm and unsurpassed in quality. It ripens evenly and does not crack at the stem end. We have tested it carefully ourselves, and believe it to be all that is claimed for it. Pkt., 5c; ½ oz., 15c; oz., 25c; ½ lb. 80c. postnaid. ed for it. Pkt., 5c; 1/4 lb., 80c, postpaid.

425. *SPARK'S EARLIANA. No riety of recent introduction has attracted variety of recent introduction has attracted more attention than this. Early tomatoes are usually of small size, but Spark's Earliana is not only very early, but remarkable for its large size. Handsome in shape, of a dark red color and very firm—flesh deep red, with solid center and small seed-cells. Pkt., 5c; solid center and small seed-cells. Pkt., 5 $\frac{1}{2}$ oz., 15c; oz., 25c; $\frac{1}{4}$ lb., 60c, postpaid.

430. DWARF CHAMPION. A popular dwarf tomatoe medium in size and well above the ground. Its stocky growth makes most salable plants. Pkt., 5c; ½ oz., 15c; oz 25c; ¼ lb., 60c, postpaid.

See page 37 for "Wisconsin Standards"—the seeds that have made our success.

TOMATOES. Complete List.	Ву	mail,	postpa	aid.
One pound of any variety at three times the price of $\frac{1}{4}$ lb.	pkt.	1½ oz.	oz.	1/4 lb.
425. *SPARK'S EARLIANA. Very early, and remarkable for its large size	\$0.05	\$0.15	\$0.25	\$0.60
426. ★SUCCESS. Just right for a second early	.05			
428. FORDHOOK FIRST. A very satisfactory first early	05			
429. *MATCHLESS. Produces large, red tomatoes the entire season	.05			
430. NEW DWARF STONE. A recent introduction; strong, upright vines	.05			
431. TRUCKERS' FAVORITE. A large, purple tomato; very productive.	.05			
432. DWARF CHAMPION. A popular dwarf variety	.05			
433. NEW MAGNUS. One of the finest vet introduced. Page 67	.05		.25	
434. CHALK'S EARLY JEWEL. One of the finest: large, solid and with				
few seeds. It is productive and a good shipper	.05			
435. EARLY MICHIGAN. One of the best for second early	.05			
436. EARLY ACME. The standard bright pink tomato	.05			
438. ★ENORMOUS. The largest and smoothest tomato grown 439. OLDS' GOLDEN BEAUTY. Large, smooth and pure yellow	.05			
440. *OLDS' NEW GLOBE. Livingston's 1905 Introduction	.05			
441. THE HUMMER. Livingston's 1907 Introduction. See page 67	.05			
442. NEW CORELESS. Livingston's 1908 Introduction. For full descrip-	.00		.20	
tion and illustration; see page 66	.05	.20	.35	1.00
443. JUNE PINK. The earliest of all pink tomatoes. Full description,		1		
page 66 SMALL FRUITED VARIETIES. 445, Peach; 446, Yellow Pear; 447, Yel-	.05	.15	.25	.75
SMALL FRUITED VARIETIES. 445, Peach; 446, Yellow Pear; 447, Yel-			- 1	
low Plum; 448, Red Cherry; 449, Red Currant. Each	.05	.10	.15	
450. SMALL FRUITED VARIETIES MIXED. Red, white and yellow	.05	.10	.15	.50
455. STRAWBERRY or GROUND CHERRY. Husk Tomato, Fine for preserving or for pies	.05	10	.15	.55

TURNIP AND RUTABAGA

There are many varieties, but our list comprises the best sorts for the garden or farm. Our seed is grown on the best adapted soils, and from selected stocks. Each packet contains ½ oz. of seed, sufficient to sow 50 feet or more; 1 lb. will sow one acre in drills; 2 to 3 lbs., broadcast. Those marked with a star are the varieties we specially recommend. Order by number. Three pounds or more at 5-pound rates. For larger quantities see our market gardeners' net price list—free on request.

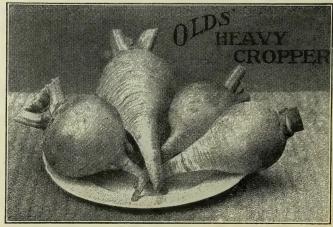


460. *PURPLE TOP STRAP LEAF. The well-known standard variety, and a great favorite for table use. Flat in shape, purple above ground, and white below (see illustration). Our seed of this variety is of the best, and we sell more of this one sort than of all others combined. Pkt., 3c; oz., 5c; 1/4 lb., 15c; lb., 40c; 2 lbs., 75c, postpaid. Not prepaid: 5 lbs., \$1.00.

470. OLDS' HEAVY
CROPPER. Round, yellow and very productive. One of the best varieties to grow as a field crop for stock; color of skin yellow above ground, white below, flesh yellow, fine grained and sweet. Grows to a large size—see illustration, is hardy, keeps well and is the heaviest cropping variety we know of. Pkt., 5c; oz., 10c; 1/4 lb., 15c; lb., 50c, postpaid. Not prepaid: 5 lbs., \$1.75

466. **SNOWBALL. The most suitable white turnip for table use. Skin and flesh pure white; flesh crisp, tender and very sweet—very desirable for sowing early. Pkt., 5c; oz., 10c; ½ lb., 15c; lb., 45c, postpaid. Not prepaid: 5 lbs., \$1.50.

OUR PRICES. Prices do not make quality—neither can good seeds be sold at half-price. Our prices are right.





479. OLDS' GOLDEN HEART.

A new Ruta Baga; fine grained, mild and sweet. W. H. Mayo, of Valton, Wis., Oct. 31, 1909, writes: 'You have a valuable prize in your new Ruta Baga. It is not only fine grained, but is also a heavy yielder, making it a profitable crop to raise for the table or for stock feeding.' Pkt., 5c; oz., 10c; 1/4 lb., 20c; lb., 60c, postpaid. Not prepaid: 5 lbs., \$2.25.

461. **EXTRA EARLY PURPLE TOP MILAN.** A new strap-leaved variety
—the earliest in cultivation. The bulb is
flat, of medium size, quite smooth and with a
purple top. Flesh white, hard and of fine
quality. It is a good keeper. Pkt., 5c; oz.,
10c; ½ lb., 15c; lb., 50c.

465. *PURPLE TOP WHITE GLOBE. Very attractive in appearance (see illustration); a rapid grower, with pure white flesh; a sure cropper, and a great yielder. Price, same as for Purple Top Strap Leaf.



RUTABAGA.

475. **OLDS' IMPROVED PURPLE TOP. An improved strain of the well-known standard variety. It is a heavy yielder and without tendency to long neck. It is hardy, productive, a good keeper and very satisfactory for both table use and stock. Pkt., 5c; oz., 10c; ½ lb., 15c; lb., 45c, postpaid. Not prepaid: 5 lbs., \$1.50.

476. *IMPROVED YELLOW MAMMOTH. In our opinion the most profitable rutabaga to grow, as it is the hardiest, heaviest, best shaped and most productive. Pkt., 5c; oz., 10c; 1/4 lb., 15c; lb., 50c, postpaid. Not prepaid: 5 lbs., \$1.75.

TURNIP AND RUTABAGA. Full List.	By mail, postpaid.				
If ordered by express or freight, deduct 10c per 1b.	pkt.	oz.	1/4 lb.	lb.	
460. ★PURPLE TOP STRAP LEAF. A well-known standard variety	\$0.03				
461. ★EXTRA EARLY PURPLE TOP MILAN. The earliest turnip	.05			.50	
462. EARLY WHITE MILAN. A rapid grower and very handsome	.05	.10	.15	.55	
463. WHITE FLAT DUTCH. Flat, smooth, white, of medium size and a		!			
quick grower; one of the best. 5 lbs., not prepaid, \$1.25	.05	.10		.45	
464. WHITE EGG. A quick grower, egg-shaped, smooth, with small top	.05	.10		.45	
465. ★PURPLE TOP WHITE GLOBE. An early variety, globe-shaped	.03	.05		.40	
466. ★SNOWBALL. Best white turnip for table use	.05	.10		.45	
467. COW HORN. Grows large; fine for fall or winter	.05	.10		.45	
470. OLDS' HEAVY CROPPER. Round, yellow and very productive	.05	.10		,50	
471. GOLDEN BALL. The best yellow turnip for table use	.05	.10		.45	
472. YELLOW ABERDEEN. The best yellow turnip for stock	.05	.10		.40	
474. MIXED. Purple, white and yellow turnips all summer	.03	.05		.30	
475. ★OLDS' IMPROVED PURPLE TOP RUTABAGA. The old standard	.05	.10		.45	
476. ★IMPROVED YELLOW MAMMOTH RUTABAGA. Of good shape	.05	.10	.15	.50	
477. NEW NECKLESS RUTABAGA. Globe-shaped; yellow flesh	.05	.10		.50	
478. OLDS' LARGE WHITE. Skin white; flesh white and sweet	.05	.10		.45	
479. OLDS' GOLDEN HEART. Fine grained, mild and sweet	.05	.10	.20	.60	

No. 3. STAR COLLECTION.

This Collection is a very popular one and most suitable for an early garden. One packet each—10 pkts. in all—for 25 cents: Beet 44, Cabbage 71, Cucumber 168, Lettuce 215, Muskmelon (Rocky Ford) 244, Onion (Red Globe) 298, Parsnip (Improved Guernsey) 310, Radish 371, Spinach 402, and Tomato 428.

ets—see page 36—we have discontinued most of our Collection offers.

NO. 6. BEST BARGAIN COLLECTION. \$1.33 Worth for 50c.

This Collection is our best bargain in vegetable seeds—no two alike. It includes our "Star" Collection—10 pkts. most suitable for an early garden, together with one packet each: Beet 51, Cabbage 79, Carrot 103, Celery 115, Sugar Corn (fine for early) 135, Sugar Corn (excellent for late) 146, Cucumber (king of picklers) 158, Lettuce (a sure header) 217, Muskmelon (Netted Gem) 237, Watermelon 261, Onion 285, Radish 370, Squash 413, Tomato 427, and Turnip 461. 25 packets in all for 50 cents.

These collections contain full sized packets, the same as offered throughout the catalogue. They are put up before the busy season and we cannot make any changes. Prices are net. Discount and other offers on pages 36 and 71 do not apply to collections.



EXPOSITION COLLECTION.

press or freight, not prepaid, 6 collections for \$1.00.

EARLY BIRD COLLECTION.

EARLY BIRD COLLECTION.

50 CTS., POSTPAID, WITH A 25C CREDIT.

This collection consists of ten vegetables most suitable for an Early Family Garden. One packet each—10 pkts. in all—for 50 cents: TOMATO—The New Globe. Livingston's 1905 introduction—see illustration (440, page 67). BEET—Olds' Improved Blood Turnip (41, page 42).

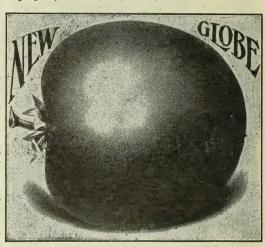
LETTUCE—New Unrivaled (223, page 53).

RADISH—Crimson Giant (376, page 64). CABBAGE—Olds' Select Early Jersey Wakefield (70, page 44). ONION—Olds' Longkeeper (295, page 59). CUCUMBER—Early Cyclone, the king of the earliest (168, page 39). SWEET CORN—Peep O' Day (135, page 49). BEANS—Stringless Green Pod (15, page 39). PEAS—Surprise; a new pea, well named (320, page 60).

The above are ten regular, full-sized packets, and we offer them for 50 cents, postpaid; 3 collections for \$1.25. By express or freight, not prepaid: 1 collection 40c; 3 for \$1.00.

**Each collection is enclosed in a coupon envelope, which, when returned to us, will be accepted as a cash payment of 25 cts. on an order of \$1.00 or more.

of \$1.00 or more.



BOYS' AND GIRLS' COLLECTION.



This Collection 20 Cents, with the Whole Amount Refunded in Seeds. This collection contains full-sized packets of eight useful vegetables and five flowers of easy culture. One packet each—13 pkts. in all—for 20 cents, with a refund in seeds: Beet—The earliest blood turnip; Lettuce—Good the whole season; Radish—Grows quick, good and handsome; Spinach—Very hardy, fine flavored and ornamental; Turnip—Very productive and good for any purpose; Pop Corn—Pops like flakes of snow—large, tender and just right—see page 50; Peanuts—The largest and sweetest kind—see page 50; Muskmelon—Our New Early Model—see page 54; Asters—Many colors, large and double; Dianthus—The best China Pinks; Petunia—The kind that produces large flowers; Verbena—All fine shades, and our Old-Fashioned Garden—A packet of which goes free with every order containing flower seeds—see page 71.

AFE Each collection is put in a coupon envelope, good for 20 cts.

For Send for one or more of these collections, give the coupon envelopes to father and have him use them as cash in part payment on his orders, paying you 20 cents each.

MIXED PERENNIALS. This collection contains full-sized packets of eight useful vege-

SWEET PEA COLLECTION. 75c Worth for 25c.

This Collection is a fine one—all gilt-edged varieties, no two alike. One packet each—15 pkts. in all—for 25 cts.: Two pure whites, Blanche Burpee 1206, Emily Henderson 1207; two light colored, Lottie Eckford 1212, Stella Morse 1219; two lavenders, Countess of Radnor 1220, Dorothy Tennant 1222; two pinks, Blanche Ferry 1227, Katherine Tracy 1230; two reds, Her Majesty 1235, Salopian 1238; two blues, Captain of the Blues 1240, Navy Blue 1241; one black, Shazada 1246; and the two cupids, White 1250, and Pink 1251. See page 76.

We have discontinued most of our collection offers-see pages 69 and 71 for balance of Collections.

MIXED PERENNIALS

Why not have a bed of hardy perennials? Why not have a bed of hardy perennials? It requires but little care when once established, and it will afford a succession of flowers from the earliest springtime throughout the whole season. Those who wish such a bed should order one of our large-sized (¼ oz.) packets of Mixed Perennials. Pkt., 10c; 2 pkts., 15c; oz., 25c.

SPECIAL OFFER: 50 CENTS.

If you have not the time to make your own selection, send us 50 cents and we will send you 11 pkts. of Annuals (see page 71) and 50 cents' worth of other choice flower seeds-sufficient to make the garden a blaze of bloom all summer long.



Mixture-see offer below.

**Gorder by the number, as shown at the left of each variety. Wherever the following abbreviations occur, A indicates Annual, one that grows, blooms and dies the first year from seed; B indicates Biennial, that blooms the second year from seed; P indicates Perennial, that usually blooms the second year from seed, and continues to grow and bloom several years—if sown early, some Biennials and Perennials will bloom the first year; H means Hardy, H H means Half Hardy, and T Tender—thus, H. H. A. is a Half Hardy Annual.

F	VARIETIES WE SPECIALLY RECOMMEND. or continuous blooming all summer—all Annuals—arranged in order of flowering. One packet of each—11 pkts. in all—25 cts.	By pkt.	mail.
831.	ALYSSUM, Little Gem. An improved white Sweet Alyssum; very compact	\$0.05	\$0.25
886.	CANDYTUFT, Giant Empress. A new sort. Pure white flowers borne on long spikes	.05	.20
905.	CELOSIA, Ostrich Plume. Brilliant crimson flowers, curled like an ostrich plume	.05	.50
950.	DIANTHUS, Double Mixed. An extra good assortment of colors; fine double flowers	.05	.40
870.	CALIFORNIA POPPY (Eschscholtzia), Mixed. Compact, showy plants	.05	.25
990.	GODETIA. Finest Mixed. Constant bloomers, very attractive and sure to please	,05	.20
1035.	MIGNONETTE. Pure Machet. Dwarf and compact; very fine and distinct	.05	.40
1112.	PHLOX DRUMMONDII, showy and brilliant—many colors	.05	.50
1307.	VERBENA, Fine Mixed. Large flowers, all fine shades	.05	.60
1328.	ZINNIA, Curled and Crested. A remarkable range of colors—very brilliant	.05	.50
801.	ASTER, Peony Flowered. One of the best Asters-all brilliant colors	.05	1.00

NO. I. ANNUAL COLLECTION.

This Flower Seed Collection is a great favorite —it contains 10 popular Annuals; fresh seeds. One packet each—10 packets in all—for 15 cts.: Aster 802, Balsam 860, Pink 952, Pansy 1078, Petunia 1102, Phlox 1112, Verbena 1307, Sweet Peas 1202, Mignonette (Sweet) 1035, and Sweet Alyssum 830.

Don't miss Our New Sweet Peas—4 flowers to a stem. Pages 76 and 77.

NO. 2. GEM COLLECTION.

This Collection is hard to beat—it includes some of our best varieties. One packet each—12 pkts. in all—for 25 cts.: Aster 806, Carnation (Marguerite) 900, Alyssum (Little Gem) 831, Mignonette 1035, Morning Glory (Japanese) 1045, Nasturtium 1050, Pansy 1077, Petunia 1101, Phlox 1111, Poppy 1121, Sweet Peas 1200, and Verbena 1306.

OLD-FASHIONED GARDEN MIXTURE.

For the sake of the old folks, who love the old-fashioned flowers, and for the value of the flowers themselves, you should never have a garden without some of the following: Bachelor's Button, Balsam, Candytuft, Hollyhock, Larkspur, Mignonette and others.

£#If you order flower seed from this catalogue, no matter whether the order is large or small, we will give free, on request, a liberal-sized packet of Old-Fashioned Garden Mixture as indicated above.

NEW ASTERS.
811. DAYBREAK. The Daybreak is of American origin and a new variety, growing about 18 inches high. The flowers are globe-shaped and of a delicate pink color. Will bloom in

are globe-shaped and of a delicate pink color. Will bloom in August. Pkt., 5c.

812. ALICE ROOSEVELT. Delicate yellow, changing to flesh color. The flowers, when opening, are pure yellow, turning gradually to delicate flesh color—producing a very charming hue. Pkt., 10c; 2 pkts., 15c.

813. VIOLET KING. A new, distinct variety, with long, strong stems; double violet colored flowers of good size. Pkt., 10c; 2 pkts., 15c.

814. WHITE HERCULES. A new variety of great merit; strong stems 15 to 20 inches high—pure white flowers 6 to 7 inches in diameter (see illustration). Pkt., 15c; 2 pkts., 25c.

815. VICK'S CARDINAL. The best bedding aster, yet introduced. Pkt., 10c; 2 pkts., 15c.

817. CHRISTMAS TREE. Branching and pyramidal in form—see illustration, top of next page. The flowers are large, double and of many-beautiful shades. Pkt., 5c.





ASTERS.

Packets contain about 150 seeds each.

No plant produces a more handsome effect, and no garden is complete without these old favorites; of easy culture. H. A.

800. Olds' Finest Mixed. Largest flowering finest mixed. This is a mixture of the best varieties; large flowers; bright colors and a splendid assortment. These

the best varieties; large flowers; bright colors and a splendid assortment. These Asters are very fine, having been grown from the best selected stocks. Pkt., 10c.

801. Peony Flowered Mixed, Truffaut's. Plants literally covered with large, double flowers of rich, brilliant colors. Pkt., 5c.

802. Giant Comet Mixed. Immense double flowers, resembling chrysanthemums. Pkt., 5c.

803. Victoria Mixed. Very handsome. The petals curve out and down, while those of the Peony Flowered curve up and in. Pkt., 5c.

804. Chrysanthemum — Flowered. Dwarf mixed; large, handsome flowers. Pkt., 5c.

804. Chrysanthemum — Flowered. Dwarf mixed; large, handsome flowers. Pkt., 5c. 806. White Ostrich Plume. Without doubt one of the finest asters grown. Large, graceful flowers, free from all stiffness; very suitable for cut flowers. Pkt., 5c; 3 pkts., 10c. 807. Model Ostrich Plume. A new distinct variety; bright rose colored flowers. Pkt., 10c. 809. New Japanese. A very striking variety. Tassel-shaped flowers. Pkt., 5c. 810. Snowball. The best dwarf, white aster.

profuse bloomer; snow-white flowers of im-

mense size. Pkt., 5c. 811. Daybreak. I Delicate pink, globe-shaped

811. Daybreak. Delicate pink, globe-shaped flowers. Pkt., 5c.
812. Alice Roosevelt. Delicate yellow, changing to flesh color. Pkt., 10c; 2 pkts., 15c.
813. Violet King. Handsome, double, violet-colored flowers. Pkt., 10c; 2 pkts., 15c.
814. White Hercules. Strong stems 15 to 20 inches high; pure white flowers 6 to 7 inches in diameter. Pkt., 15c: 2 pkts., 25c.
815. Vick's Cardinal. The best bedding aster yet introduced. Pkt., 10c; 2 pkts., 15c.
816. Purity. Large double flowers, of fine form and pure snowy whiteness. To secure the largest flowers, plant early in spring. Pkt., 10c.
817. Christmas Tree. Large flowers; plants branching, but compact and pyramidal in form—see illustration, top of page. Pkt., 5c.

ABUTILON (Chinese did house plant. T. P. 820. Fine Mixed. Extra fine. Pkt., 7c. 820. Fine bedding AGERATUM (Floss Flower), Fin plants; valuable for borders, H. H. A. 825. Fine Mixed. Pkt., 5c.

H. A. Pkt., ALYSSUM. A great favorite. H. A.

830. Sweet Maritimum. White. Pkt., 5c.

831. Little Gem. Snow-white. Pkt., 5c.

832. Little Dorrit. Very compact; excellent for beds or borders. Pkt., 5c.

AMABANTHUS. A very strong and rapid.

AMARANTHUS. A very strong and rapid grower; ornamental foliage. H. H. A.

grower; ornamental foliage. H. H. A.

835. Splendens. Finest mixed. Pkt., 5c.
ANTIRRHINUM (Snapdragon). Very showy;
blooming first season from seed. H. P.
840. Dwarf Mixed. Compact. Pkt., 5c.
841. Giant Fragrant. Mixed. Large, double,
fragrant flowers. Pkt., 5c.
842. Snowflake. Pure white. Pkt., 5c.

fragrant flowers. Pkt., 5c.
842. Snowflake. Pure white. Pkt., 5c.
AQUILEGIA (Centaurea). Splendid for permanent borders; of easy culture. H. P.
845. Double Mixed. Very fine. Pkt., 5c.
ASPARAGUS PLANT. A beautiful plant for the house; easily raised from seed. It can be started any month of the year.
850. Plumosus Nanus. Pkt. (25 seeds), 15c.
BACHELOR'S BUTTON (Centaurea Cyanus).

Free flowering plant; blooms until frost. 855. Mixed. Very choice. Pkt., 5c.

BALSAM. Pkts. contain 30 to 50 seeds.
Balsams, like asters, are one of our specialties.
Our strain cannot be excelled. Large double flowers in great abundance. H. A.
860. Olds' Camelia.

our strain cannot be excelled. Large double flowers in great abundance. H. A.

860. Olds' Camelia Flowered Mixed.

Large, perfect, double flowers. Mixed colors. Pkt., 5c.

861. White Perfection. Pkt., 7c.

CALENDULA (Pot Marigold). Profuse bloomers all summer. H. A.

865. Double Mixed. Fine shades. Pkt. 22.

ers all summer. H. A. 865. Double Mixed.

865. Double Mixed. Fine shades. Pkt CALIFORNIA POPPY (Eschscholtzia). Compact and bushy; fine foliage, covered with a mass

pact and bushy; nne lollage, colors, of showy flowers. H. A.

870. Fine Mixed. Many colors. Pkt., 5c.

871. Rose Queen. Rose carmine. Pkt., 5c.

Carmine King. Carmine rose. A new

871. Rose Queen. Rose carmine. Pkt., 5c. 872. Carmine King. Carmine rose. A new and distinct color in this charming annual; novel, brilliant and very effective. Pkt., 7c. CALLIOPSIS (Coreopsis). One of our best free blooming summer plants; of easy culture. 875. Fine Mixed. Fine for cut flowers. Pkt., 5c. CANARY BIRD FLOWER. One of the most desirable climbers, producing yellow-fringed flowers throughout the whole season. H. H. A. 880. Tropacolum Canariense. Pkt., 5c. CANDYTUFT. One of the most popular flow-

CANDYTUFT. One of the most popular flowers grown; fine for beds or edgings. H. A.

885. Olds' Choice Mixed. A fine assortment of sorts and colors mixed. We have been very careful with this mixture—try it. Pkt., 5c.

ave been very careful with this mixture—try it. Pkt., 5c.

886. Giant Empress. A new sort. Flowers borne on long spikes. Pure white. Pkt., 5c.

887. Snowflake. Free flowering. Pkt., 5c. Dwarf Hybrids Mixed. Dwarf and com-

888. Dwarf Hybrids Mixed. Dwarf and compact. Pkt., 5c.
CANNA, Large Flowering French. A new and distinct class of Cannas of dwarf habit and producing very large flowers.

Crozy's Best Mixed. All the finest colors. Soak the seed twelve hours in warm water before sowing. Pkt., 5c; oz., 20c.

GARNATIONS. FROM SEED.

Carnations are very much admired for their beauty and fragrance; will bloom in about four months after sowing—seed sown in the fall, slightly

sown in the fall, slightly protected over winter, will broduce plants in full bloom early in the spring. H. H. P. 900. Marguerite. New Giant (see ills. opposite); producing large flowers of fine form. Pkt., 8c; 3 pkts.. 20c. pkts., 20c.





CANTERBURY BELLS (Campanula Medium).

CANTERBURY BELLS (Campanula Medium). Handsome, rich and stately; profuse bloomers. 895. Mixed. Best and most striking single and double varieties. Pkt., 5c.
CARNATIONS (900). From Seed. Page 72. CELOSIA (Cockscomb). Plume-shaped flowers. 905. Ostrich Plume. Crimson flowers, curled like an ostrich plume. -Pkt., 5c.
CENTAUREA. Profuse bloomers, suitable for bouquets and general floral decoration. H. A. 910. Margaret. Pure white flowers. Pkt., 5c. 911. Imperialis. A new, sweet-scented Centaurea; very showy. Pkt., 5c.
CHRYSANTHEMUM. Blooming continually all summer: suitable for pot culture. H. A.

CHRYSANTHEMUM. Blooming continually all summer; suitable for pot culture. H. A. 915. Mixed. Single and double. Pkt., 5c. 916. Snowball. Large, perfect, pure white flowers. Pkt., 10c; 2 pkts., 15c. 917. Dwarf Golden Gem. Compact. Pkt., 5c. 918. Dwarf Primrose. Bright primrose. 5c. COBAEA SCANDENS. One of our finest summer climbers, a very rapid grower. H. H. P. 920. Purple. Bell-shaped flowers. Pkt., 5c. COSMOS. A very handsome flower, becoming more popular every year. One of the last flowers to bloom in the fall; fine for vases. H. H. A. 925. Giant-Flowered Mixed. Pkt., 5c. 926. Early Dwarf Dawn. A new variety. Blooming in July and until frost. Pkt., 5c. 927. Lady Lenox. A new giant-flowered variety.

Blooming in July and until frost. Pkt., 5c.
927. Lady Lenox. A new giant-flowered variety. See illustration above. Pkt., 5c.
928. Mammoth White Perfection. An improved variety; fine for vases, keeping several days in water. Pkt., 10c.
CYPRESS VINE. A very beautiful climber.
930. Mixed. Rose, scarlet and white. Pkt., 5c.
931. Ivy Leaved. A new scarlet variety with ivy-shaped leaves. Pkt., 5c.



DAHLIAS.

From Seed; blooming the first season. H. H. P. Dahlia Bulbs, page 78.
935. Double Mixed. Large flowering. Pkt., 5c.
936. Superb Single. Mixed colors. Pkt., 3c.
937. Double Peony Flowered. Large flowers from seed. See illustration (a photograph), below. Pkt., 10c; 2 pkts., 15c.

DOUBLE DAISIES.

One of the most charming early spring flowers; very easily raised from seed. H. H. P. 940. Fine Mixed. All colors. Pkt., 5c. 941. New Snowball. Very large and double. Pure white. Pkt., 5c. 942. The Bride. Pure white. Pkt., 10c. 943. Delicata. White, tinged with rose. 7c. 944. Shasta. A new sort, with very large, graceful flowers. Pkt., 5c.

DATURA. Showy trumpet-shaped flowers. H. A. 945. Cornucopia (Horn of Plenty). Pkt., 5c.



DIANTHUS.

One of the most bountiful bloomers the garden

One of the most bountiful bloomers the garden can contain; blooming the first summer and also the second if protected over winter. H. B. 950. Double Chinese. Extra choice. 5c. 951. Single Chinese. Extra fine. Pkt., 3c. 952. Imperialis fl. pl. Mixed colors. 5c. 953. Little Gem. With carmine eye. 5c. 954. Purity. Pure white. Pkt., 5c. 955. Snowdrift. One of the most beautiful pinks ever introduced. Pkt., 5c. 956. New Japanese Pink. A new variety, producing very large flowers; laced and fringed and of many distinct colors. Pkt., 5c. DOLICHOS (Hyacinth Bean). A rapid growing climber; pea-shaped blossoms.

and of many distinct colors. Pkt., 5c.

DOLICHOS (Hyacinth Bean). A rapid growing climber; pea-shaped blossoms.

960. Mixed. Very striking. Pkt., 5c.
EVERLASTING FLOWERS. Beautiful flowers of a great variety of color. H. A.

965. Helichrysum. Very fine. Pkt., 5c.
FORGET-ME-NOT (Myosotis). Everybody's favorite. Star-like flowers. Blooming first year.

970. Mixed. Many colors. Pkt., 5c.
FOUR O'CLOCK (Marvel of Peru). H. A.

975. Fine Mixed. Pkt., 3c.
FUCHSIA (from seed). This well-known plant can easily be grown from seed.

980. Double Mixed. Pkt., 15c; 2 pkts., 25c.
GAILLARDIA (Blanket Flower). Very desirable for masses, borders and for cutting. H. H. A.

985. Double Mixed. Round as a ball. Pkt., 3c.
GODETIA. Constant bloomers, very attractive, and well adapted to any soil. H. A.

990. Finest Mixed. Sure to please. Pkt., 5c.

991. Sunset. Rosy crimson. Pkt., 7c.

992. Crimson Glow. Bright crimson. Pkt., 10c.
GOURDS, Ornamental. Also useful as well as ornamental. T. A. See page 53 for named sorts.

995. Mixed. Many sorts. Pkt., 5c.

HELIOTROPE. From seed the first year. Produces delicate blue and white flowers the entire season; very fragrant. H. H. P.

1000. Choice Mixed. Pkt., over 500 seeds, 5c.

1000. Choice Mixed. Pkt., over 500 seeds, 5c.

30 to 40 per cent discount allowed on flower seed by the packet,



HOLLYHOCK. A perennial. Seed sown in

June or July will produce plants that will be carly the next summer. H. P.

1005. Double Mixed. Producing the largest and finest double flowers. Pkt., 5c.

HUMULUS (Japanese Hop). A rapid growing climber, with luxuriant foliage. H. A.

1010. Japonicus. Withstands heat, drought and insects. Pkt. of over 50 seeds, 5c.

LARKSPUR, Tall Rocket. One of the best known of our garden flowers. H. A.

1015. Fine Mixed. Best varieties. 3c.

TATHRYUS (Everlasting Peas). Very at-

tractive and effective Litifolius Mixed. Pkt., 5c.

1020. Hitchits Mixet. 18t., 5c.

1025. Mixed. Dwarf varieties. 5c.

MARIGOLD. Very effective for beds or borres, of easy culture. H. H. A.

1030. Mixed. Dwarf French. Pkt., 3c.

MIGNONETTE. A great favorite; sweet and

mignone H. A.

1035. Pure Machet. An extra fine strain.
Dwarf and compact. Pkt., 5c.

1036. Yellow Prince. Large canary-yellow flowers; dwarf and compact. Pkt., 5c.

1037. White Pearl. This is a new variety; white-flowered machet. Pkt., 5c.

MOONFLOWER (Ipomoea Noctiflora).

1040. White Seeded. Pkt., 5c. 1041. White Ivy Leaved. Pure white. Pkt. 5c. 1042. Pink. Ivy Leaved. Rosy pink. 5c.

MORNING GLORIES.

The Finest Annual Climbers in Existence. We take delight in our Morning Glories.

1045. Imperial Japanese. Wonders of nature. Pkt., 5c; oz., 15c; ¼ lb., 50c.

1046. Dwarf Mixed. Pkt., 3c; oz., 5c.



NASTURTIUMS.

Dwarf or Tom Thumb va-

ricties are unrivaled in beauty. They bloom profusely and are well adapted to poor soil.

1050. Dwarf Mixed. All choice colors. Pkt., 3c; oz., 8c; ¼ lb., 20c.

1051. Empress of India. Deep crimson, dark leaved. Pkt., 5c; oz., 10c.

1052. Ladybird. Golden vellow. barred with crimson.

2kt., 5c, 1052. Ladybird. Gorden rellow, barred with crimson. 2kt., 5c; oz., 10c. 1053. Chameleon. Dwari Franch. variegated colors.

French, variegated Pkt., 5c; oz., 10c. 1055. Queen of Tom Thumbs. Plants dwarf and compact; silver variegated compact; silver variegated foliage; bright crimson flowers. Pkt. (1/8) oz., 8c.

TALL NASTURTIUMS.

The tall varieties are suitable for trellis, porch

rne tan varieties are suitable for trefits, porch or veranda decorations, and no flower is more attractive or brighter than these.

1060. Tall Mixed. The finest assortment Pkt., 3c., oz., 8c; ¼ lb., 18c.

1061. Scarlet Beauty. Variegated-leaved. 5c. 1062. Crimson Beauty. Variegated-leaved. 5c. 1063. Ivy Leaved. A new, distinct variety; ivy-shaped leaves. Pkt., 5c; oz., 20c.

CLIMBING NASTURTIUMS.

Flowers are borne in great profusion.
1065. Lobbs' Mixed. Pkt., 5c; oz., 15c.
1066. Madam Gunther's Hybrids. A new sort, very choice. Pkt., 5c; oz., 15c.
One-quarter pound of any Nasturtium at three times cost of one ounce, when not otherwise mentioned; 1 lb., 3 times cost of ½ lb. By express or freight, not prepaid, 10c per lb. less.

NICOTIANA. Bushy plants laden with bright red flowers; of easy culture.

1070. Sanderae. Hardy Annual. Pkt., 5c. PANSIES. Giant Prize and other choice varieties, with illustration—top of next page.

PETUNIAS.

The Petunia is the people's flower. Very showy in beds and masses; a universal favorite on account of its richness of color, fragrance and continuous blooming. H. H. P. 1100. OLDS' FINEST MIXED. Every

1100. OLDS' FINEST MIXED. Every-body loves petunias—they are such free bloomers, but many are often disappointed because the flowers are so small. Olds' Finest Mixed produces the largest flowers—see illustration, page 73, a photograph reduced in size. Pkt., 15c.

1101. Fine Mixed. Large flowers of the finest colors mixed. Pkt., 10c; 3 pkts., 25c.

1102. Choice Mixed. A free bloomer, producing in great abundance, bright flowers. Pkt., 5c.

1105. Snowball. Pure satiny white flowers, suitable for edgings. Pkt., 5c.

1109. Double Mixed. Very handsome. large flow-

gs. Pkt., 5c. Double Mixed. 1109. Very handsome, large flow-Pkt. (30 seeds), 10c.

PHLOX DRUMMONDII.

1110. OLDS' FINEST MIXED. Every one is attracted by a showy flower—there are none more brilliant than our Finest Mixed Phlox. Pkt., 10c; 2 pkts., 15c.

1111. Grandif rieties. Pkt., 5c. Grandifiora Mixed. Large-flowering mixed va-

1112. Drummondii Fine Mixed. Many colors. Pkt.,

New Dwarf Cicily. Large red and purple flow-1113. ers, with a distinct white eye. Pkt., 5c.

1114. Starred and Fringed. A distinct variety; star-

like flowers. Pkt., 5c.

1115. Grandiflora Alba. Large, pure white flowers; fine for borders. Pkt., 5c.

1116. New Yellow. Flowers extra large; of a rich straw yellow. Pkt., 5c.

1117. Snowh balls. Pkt., 5c. Snowball. Flowers pure white; resembling snow-

1118. Double Mixed. Fine for cutting, lasting better than the single sorts. Pkt., 5c.

30 to 40 per cent cash discount on flower seeds, by the packet—pages 71 and 76.

OLDS' GIANT PRIZE AND OTHER PANSIES.

Finest Selection of Pansies that can be found anywhere. Choice pansy seed is our greatest specialty in Flower Seeds—nothing is more important in our select list, and we have spared no trouble or expense to have the very best. Our packets contain about 150 seeds each.



1075. OLDS' GIANT PRIZE MIXED. This seed produces the largest, fields and the flowers of any we have ever offered, and we believe, from our own trials, there is no better pansy mixing a photograph reduced in size. Pkt., 25c; This seed produces the largest, richest and best formed flowers of any we have ever offered, and we believe, from our own trials, there is no better pansy mixture to be had anywhere or at any price—see illustration, a photograph reduced in size. Pkt., 25c; 3 pkts., 60c; 6 pkts., \$1.00.

1076. INTERNATIONAL MIXED. A very fine mixture of pansy seed, gathered from all nations; saved from named exhibition flowers. The usual price of this mixture is 25 cents per packet. Pkt., 20c; 3 pkts., 50c; 7 pkts., \$1.00.

1077. OLDS' LARGE FLOWERING. A superb mixture, producing large flowers, of a great variety of charming colors—the best German varieties mixed. Pkt., 15c; 2 pkts., 25c; 5 pkts., 50c.

1078. OLDS' ROYAL MIXED. A choice mixture of English large-flowering varieties; including the newest, richest and finest sorts. Pkt., 10c; 2 pkts., 15c.

Any one sending us the names of ten prospective buyers can have a packet of No. 1078 free in addition to their order—please mention it when ordering. This is in addition to any other offer.

1079. GIANT TRIMARDEAU MIXED. Large flowers; rich and varied shades. Each flower is marked with three large blotches. Pkt., 5c.

1080. MASTERPIECE. A new, distinct variety; large, beautifully colored flowers. The petals are frilled and ruffled, giving the flower a unique double appearance. Pkt., 10c; 2 pkts., 15c.

1081. HERCULES GIANT. An abundant bloomer, with no small flowers; petals very large and rich in coloring and markings. Pkt., 15c; 2 pkts., 25a.

WHITE HOUSE PANSIES.

BEDDING PANSIES.

Named sorts. Any 3 packets for 10 cents.

1085. SNOW QUEEN. Pure white, center slightly tinged with yellow. Pkt., 5c.

1086. FAUST. King of the blacks. Pkt., 5c.

1087. GOLDEN GEM. Golden yellow, without black center. Pkt. 5c.

black center. SUNSHINE. Striped and mottled. Pkt.,

1088. 5 cents.

One pkt. each, and 1 pkt. Royal Mixed, amounting to 30c, for 25c.

WHITE HOUSE PANSIES.

Named sorts. Of the largest size, finest form and good substance. Any 2 pkts., 15c.

1090. PRESIDENT McKINLEY. Very effective. Black, bordered with yellow. Pkt., 10c.

1091. GIANT PURE WHITE. Large, pure white flowers, without blotches. Pkt., 10c.

1092. BLACK PRINCE. Giant jet black flowers. ers.

93. GOLDEN QUEEN. Large, pure golden
Pkt., 10c.
Pkt., 10c. 1093. yellow, shaded with canary.

POPPIES.

Great favorites with everybody—old-fashioned but very showy; greatly improved varieties.

1120. Olds' Finest Mixed. Very large flowers, of good form and substance. Pkt., 5c.

1121. Improved Carnation. Double mixed. A splendid mixture. Pkt., 5c.

1122. Reselected Shirley. Compact. Pkt., 7c.

1123. White Swan. Double white; very effective and desirable. Pkt., 5c. desirable. Pkt., 5c.
1124. Double Yellow.

Pkt., 5c.
ppy. Pkt., 5c.
large, A new color.

1124. Double Yellow. A new color. Pkt., 5c. 1125. Santa Rosa. Burbank's new poppy. Pkt., 5c. 1126. Admiral. A new very striking variety; large, smooth-edged flowers; white, with a broad band of brilliant scarlet around the top. Pkt., 5c. 1128. Iceland Mixed. Beautiful and fragrant; excellent for vases. Pkt., 5c. PORTULACA. Unrivaled for beauty. H. A. 1130. Double Flowering. A fine assortment of choice double flowers. Pkt., 5c. 1131. Single Mixed. All colors. Pkt., 3c. PLATYCODON. Very showy and easily raised from seed. H. P.

seed.

ed. H. P.

1133. Japonicus. Fl. Pl. The Japanese Bell Flower

see cut. Pkt., 10c.

PRIMULA (Chinese Primrose). Easily grown from

ed. Sow early in spring and transplant.

1135. Large Flowering. Mixed. Pkt., 10c; 2 pkts., 15c.

1139. Obconia. Grandiflora mixed. 10c; 2 pkts., 15c.

1137. Giant Pink. Best pink. Pkt., 15c; 2 pkts., 25c.

1138. Giant White. Best white. Pkt., 15c; 2 pkts., 25c. We give cultural directions with every order.



ROSES AND OTHER CHOICE PLANTS. Catalogue free on request-See page 79.

OLDS' GILT-EDGED SWEET PEAS.

Sweet Peas are not only the most popular flowers that grow, but they are also among the most beautiful and fragrant. We have made a very careful selection of the best and newer sorts, and have arranged them according to colors. Each pkt. contains a full quarter-ounce of seed. Order by number. APAny six 5c pkts. for 25 cts.; any three 10c ounces for 25 cts.; ¼ lb. of any variety at 3 times price of an ounce, except where noted; 1 lb. of any variety at 3 times price of ½ lb.; 5 lbs., 4 times the price of 1 lb. Déduct 10 cts. per lb. if by express or freight. Special prices on larger quantities.



OLDS' PRIZE MIXED.

1200. This mixture is from the best, newest, largest flowering sorts.—Giants of California,—and is unsurpassed. The seed has been carefully grown from selected stocks. It includes also Eckford's latest introductions. There are no better colors offered in any collection. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 45c.

EARLIEST OF ALL.

1201. This pink and white sweet pea blooms 10 days in advance of any other; highly prized by florists. Pkt., 5c; oz., 10c; 1/4 lb., 15c.

ECKFORD'S MIXED.

This strain contains a fine assortment of 1202. Eckford's varieties. Pkt., 3c; oz., 5c; 1/4 lb., 10c.

LATER INTRODUCTIONS OF ECKFORD AND OTHERS.

The following list contains the best named varieties, selected from those of recent introduction and arranged according to color. Except where otherwise noted, Pkt., 5c; oz., 10c. 1233. Prima Donna. 1219.

PURE WHITE.

One packet each, 15 cents. 1206. Blanche Burpee.

Emily Henderson. Sadie Burpee. 1207. 1208. 1209.

Dorothy Eckford. LIGHT SHADES.

One packet each, 35 cents.

1212. Lottie Eckford.

1213. Dainty.

Modesty 1214. 1215. Evelyn Byatt.

Golden Rose. 1216.

1217. Mrs. Jos. Chamberlain.

1218.

Stella Morse. LAVENDER and LIGHT BLUE.

1220. Countess of Radnor.

1221. Helen Pierce.

1222. Dorothy Tennant. 1224. Lady Grisel Hamilton.

New Countess. 12241/2.

SHADES OF PINK.

1225.

Apple Blossom. Janet Scott. 1226.

Blanche Ferry. Gladys Unwin. 1227.

1228.

Katherine Tracy. 1230.

1231. Lady Mary Currie. 1232.

Lovely.

1240. Navy Blue. 1241.

1234.

12341/2

1235.

1237.

1238.

1239.

DARK SHADES. 1245. Black Knight.

Triumph.

Countess Spencer.

SHADES OF RED.

One packet each, 15 cents.

King Edward VII.

Captain of the Blues.

BLUE AND PURPLE.

Her Majesty.

1246. Shahzada.

Mars.

Salopian.

See next page for new introductions-Four flowers to the stem.

DWARF OR CUPIDS.
Pkt., 5c; oz., 10c; 1/4 lb., 20c.
Vhite. The first dwarf sweet pea. 1250.

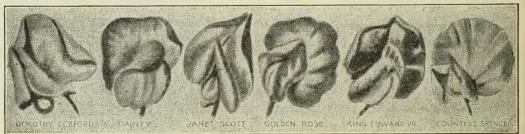
White. The first dwart sweet pear. Pink. Very dwarf, with large flowers. 1251.

Delicate rose color. 1252.

Firefly. 1253. Dazzling scarlet.

1260. Mixed. Above and other Cupids. BLOSSOM MIXED (1261). Lady Blushes. This new mixture is a selection of the best pink shades. Pkt., 5c; oz., 10c; ¼ lb., 15c. SMART MIXED (1262). Red, white and blue.

The best red, white and true blue varieties. Pkt., 5c; oz., 10c; ¼ 1b., 15c. WALLACE MIXED. (1263). Next page.



NEW SWEET PEAS. 1 packet of each, 35 cts.; any 3 ounces, 40 cts.

1209. Dorothy Eckford. One of the best white

sweet peas in existence. Pkt., 5c; oz., 15c.

1213. Dainty. Pure white, edged with pink; long stems. Pkt., 5c; oz., 15c.

1215. Evelyn Byatt. The richest colored

1215. Evelyn Byatt. The richest colored sweet pea ever introduced—striking orange color. Pkt., 5c; oz., 15c.

1216. Golden Rose. Primrose, very large. Wings with wavy edges. Pkt., 5c; oz., 15c.

1221. Helen Pierce. Bright blue, bell-shaped flowers, mottled like Gloxinias. Pkt., 5c; oz., 15c.

1226. Janet Scott. Bright pink; curled petals; attractive in appearance. Pkt., 5c; oz., 15c. 1228. Gladys Unwin. A gorgeous new pink sweet pea; large flowers, with long stems and usually four blossoms to a stem. Pkt., 5c; oz., 15c.

1234 1/2. Countess Spencer. Bright, clear pink; large blossoms on long stems. Pkt., 5c; oz., 15c. 1239. King Edward VII. Bright red; very large and open. Almost a solid color and the best red sweet pea. Pkt., 5c; oz., 15c.

Pages 69, 70 and 71 for Garden and Flower Seed Collections. Page 79 for Plant Catalogue. Inside Back Cover for VEGETABLE PLANTS AND ROOTS.



SIX NEW SWEET PEAS-WITH USUALLY FOUR FLOWERS TO THE STEM:

SIX NEW SWEET PEAS—WITH USUALLY FOUR FLOWERS TO THE STEM:

One packet each of the six, 50 cents.

WHITE SPENCER (1205). Large pure white flowers, of the Countess Spencer type; the flowers are of good substance and keep well after being cut. Pkt. (50 seeds), 10c; oz., 50c.

PRIMROSE SPENCER (1210). Large primrose colored flowers, a fitting companion to White Spencer; flowers well placed on long thick stems. Pkt. (50 seeds), 10c; oz., 50c.

NORA UNWIN (1211). Takes its place in the front ranks of whites, outdistancing Dorothy Eckford, which heretofore has been considered the finest white. It has the same bold waxy standard as Gladys Unwin. Pkt. (50 seeds), 10c; oz., 25c.

FRANK DOLBY (1223). The largest and finest pale blue sweet pea. It also has the same bold waxy standard as Gladys Unwin. Pkt. (50 seeds), 10c; oz., 25c.

MRS. ALFRED WATKINS (1229). One of the best varieties for cut flowers. Pale pink in color. Flowers very large. Pkt. (50 seeds), 10c; oz., 25c.

E. J. CASTLE (1236). Rich carmine rose color with a salmon shading in the standard, producing a lovely effect. Pkt. (50 seeds), 10c; oz., 25c.

WALLACE MIXED (1263). A mixture of the above four varieties together with the nine New Sweet Peas on page 76—an equal number of seeds of each. Pkt. (100 seeds), 10c; 2 pkts., 15c.

BEST PURE WHITES (1264) Mixed. Banche Burpee, Emily Henderson, Sadie Burpee, Dorothy Eckford. Pkt., 5c; oz., 10c.

Eckford. Pkt., 5c; oz., 10c.

LIGHT SHADES (1265) MIXED. Nora Unwin, Lottie Eckford, Dainty, Modesty, Evelyn Byatt,
Golden Rose, Mrs. Jos. Chemberlain, Senator, Stella Morse. Pkt., 5c; oz., 10c.

LAVENDER AND LIGHT BLUE (1266) MIXED. Countess of Radnor, Helen Pierce, Dorothy
Tennant, Frank Dolby, Lady Grisel Hamilton, New Countess. Pkt., 5c; oz., 10c.

SHADES OF PINK (1267) MIXED. Apple Blossom, Janett Scott, Blanche Ferry, Gladys Unwin,
Mrs. Alfred Watkins, Katherine Tracy, Lady Mary Currie, Lovely, Prima Donna, Triumph, Countess
Spencer. Pkt., 5c; oz., 10c.

SHADES OF RED (1268) MIXED. Her Majesty, E. J. Castle, Mars, Salopian, King Edward VII.

Pkt., 5c; oz., 10c.

BLUE AND PURPLE (1269) MIXED. Captain of the Blues, Navy Blue. Pkt., 5c; oz., 10c.

DARK SHADES (1270) MIXED. Black Knight, Shazada. Pkt., 5c; oz., 10c.

RICINUS (Castor Oil Bean). Tall-growing namental plants; useful as centers for beds. 1140. Mixed. 6 to 15 ft. high. Pkt., 5c. SALPIGLOSSIS (Velvet Flower). A great SALPIGLOSSIS (Velvet Flower). A great favorite. A continual bloomer. H. H. A. 1145. Fine Mixed. Very ornamental. Pkt., 5c.

1145. Fine Mixed. Very ornamental. Pkt., 5c. SALVIA SPLENDENS (Flowering Sage). Very popular. H. H. P.
1150. Scarlet Sage. Brilliant flowers. 5c. 1151. Fireball. Covered with brilliant spikes, flowers, resembling balls of fire. Pkt., 10c. 1152. Pateus. Bright blue flowers. 10c. SCABIOSA (Mourning Bride). Splendid border plants. H. A.
1155. Double Mixed. Large flowering. 3c. 1156. Snowball. Best double white. 5c. 1157. Golden Yellow. A desirable color. 5c. SCHIZANTHIIS (Butterfly Flower). H. A. SCHIZANTHUS (Butterfly Flower). H. A. 1160. Mixed. Very picturesque. Pkt., 5c. SMILAX. The finest thing out. T. A. 1165. Fine for hanging baskets. Pkt., 5c. STOCKS. Large Flowering, Ten Weeks. Prized for their fine display of color. H. H. A. 1170. Finest Mixed. Choice colors. Pkt., 7c. 1171. White Princess. Best white. 10c. 1172. Primrose. Best large primrose. 10c. STOCKESIA (Corp. Flower Aster)

STOKESIA (Corn Flower Aster)

STOKESIA (Corn Flower Aster).

1175. Cyanea. For borders. Pkt., 5c.

SUNFLOWER. Desirable for any location.

1180. Chrysanthemum Flowered. Bright golden yellow, double flowers. Pkt., 5c; oz., 15c.

1181. Double Globe. Double flowers. Pkt., 3c.

1182. Miniature. Bright and showy. Pkt., 5c.

1183. Double Star Shaped. Pkt., 5c

SWEET PEAS. 1200 to 1270. Page 76.

VERBENAS. Free-flowering, hardy annuals of low, spreading growth; great favorites.

1305. Olds' Finest Mixed. Largest flowers and the choicest colors. Pkt., 10c: 2 pkts., 15c.

1306. Mammoth Mixed. Large-flowering. 5c.

1307. Fine Mixed. All fine shades. Pkt., 3c.

1310. Mammoth White. Very choice. Pkt. 5c. 1310. 1311.

Mammoth White. Very choice. Pkt., 5c.

Defiance. Bright scarlet. Pkt., 5c.

Italian Striped. Very showy. Pkt., 5c. 1312.

SWEET WILLIAM. Fine for borders. H. P. 1300. Single Mixed. Perfect flowers. 3 cts. WALLFLOWER. Fine for cutting. H. H. P. 1315. Single Mixed. Pkt., 3c. WILD CUCUMBER. The quickest growing of all climbers. 1320. Pkt., 3 cts.

ZINNIAS. Large free-flowering plants; always popular, fine for borders. H. H. A. 1325. Superb Double Mixed. Pkt., 5c. 1326. Dwarf Snowball. Pure white. Pkt., 5c. 1327. Dwarf Fireball. Bright scarlet. Pkt., 5c. 1328. Curled and Crested. Pkt., 5c.

GLORIOUS MIXED. A Whole Garden for 5c. One sample pkt. free, on request, with any order amounting to 25c or more. 1350. (1/4 oz.), 5c.

No matter what you order from this catalogue, you can rest assured you will get full returns for your money.

\$0.50 worth of Flower Saeds in Pkts. for \$0.35

1.00 '' 'Flower Seeds '' Pkts. '' .65

1.50 '' 'Flower Seeds '' Pkts. '' .95 " Flower Seeds " Pkts. "



See next page for our list of Summer Flowering Bulbs.

SUMMER FLOWERING BULBS

Planted in spring will bloom all summer. There is no reason why every one should not plant a few Gladiolus and Dahlia Bulbs. They are as easily raised as potatoes, and when once given a

trial will not be dispensed with.



AMERICA. One of the finest for cutting or bedding (see cut); color a beautiful soft flesh pink; perfect in growth and habit. First size bulbs, 10c each; 3 for 25c; doz., 90c, postpaid. Not prepaid, each; 3

AUGUSTA. A lovely pure white variety (see cut). Strong, straight spikes often having two and three branches. First size bulbs, 5c each; doz., 50c, postpaid. Not prepaid, doz., 40c.

MAY. A good forcing variety. Strong spikes, with pure white flowers, flaked with bright rosy First size bulbs. Price the same as for crimson. Angusta.

CARDINAL. Large handsome spikes, with clear intense scarlet flowers; very showy. First size bulbs, 15c each; 2 for 25c; doz., \$1.25, postpaid. Not prepaid, doz., \$1.00.

BRILLIANT. Scarlet and carmine with white throat: extra large flowers. First size bulbs, 8c each; 2 for 15c; doz., 75c, postpaid. Not prepaid, doz., 60c.

SULPHUR KING. One of the best and clearest yellows yet introduced; fine large spikes. First size bulbs, 25c each; 2 for 40c; ½ doz., \$1.15, postpaid. Not prepaid, ½ doz., \$1.00.

TRUE BLUE. The best blue gladiolus. When cut in combination with Sulphur King, above, it makes a very fine effect. First size bulbs, 12c each; 2 for 20c; doz., \$1.10, postpaid.

DEBORAH. Dark red; SUNLIGHT. Light crimson with canary yellow throat; CANARY BIRD. Clear canary yellow, and one of the finest in existence. First size bulbs, 6c each; doz., 60c, postpaid. Not prepaid, doz., 50c.

SPECIAL OFFER. One each of the above ten varieties for 85c; your choice, any 3 for 30c.



SPECIAL COLLECTION OFFER OF SUMMER FLOWERING BULBS. These bulbs will grow

 3 Tuberose, Dwarf Pearl
 10c

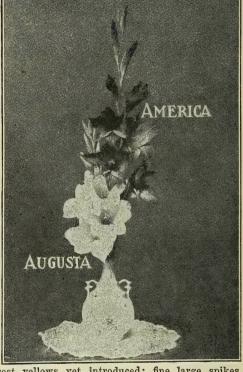
 4 Cinnamon Vines
 15c

 4 Begonias, 2 Single, 2 Double
 35c

 2 Collections for \$1.00, postpaid. Not prepaid, 2 for 75c.

BABY RAMBLER. Just the rose for pot culture. This new rose is decidedly a distinct variety. It is identical in every way with the favorite Crimson Rambler, except that it is dwarf and bushy. It is a constant bloomer, grows 18 inches high, and the plant is almost hidden with roses—see illustration. Strong plants, 15c each; 2 for 25c; 2-year-old plants, 35c each, postpaid.

BABY PRIMROSE. The freest blooming plant we know of, blooming continuously throughout the entire season. 5c each. Two Baby Ramblers and 2 Baby Primroses for 50c, postpaid.



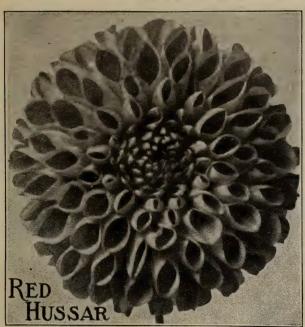
OLDS' GLADIOLUS MIXTURES. The Gladiolus ranks first among all summer flowering bulbs. The tall stately red, yellow and white flower spikes are very magnificent. They are easily grown and inex-

SELECT MIXTURE. Mostly light. First size, for 20c: doz., 45c, postpaid. Not prepaid:

The Wonderful New Rose, Baby Rambler.

OLDS' DAHLIAS.

TEN OF THE LARGEST AND FINEST.



Nothing more showy than our large Double Dahlias. No garden is complete without them. They are very easily grown from bulbs, sure to succeed, and make a beautiful show. We have a choice mixture and ten new named varieties, the best of recent introductions of select Decorative and Large-flowering Show Dahlias.

DOUBLE MIXED. Made up of a mixture of a number of choice named varieties. The or a number of choice named varieties. The colors range from deep maroon, crimson and scarlet through all shades of pink and yellow to pure white. Single tubers, 8c each; 4 for 25c; 12 for 70c, postpaid. Undivided roots, not prepaid: 12c each; 6 for 60c; 15 for \$1.25.

RED HUSSAR. A pure cardinal red, large-flowering show Dahlia; flowers regularly formed on long, slender stems. Price: Single tubers, 10c each; 3 for 25c; 15 for \$1.00, postpaid. Undivided roots, not prepaid: 25c each; 6 for \$1.00.

CATHERINE DUER. Most beautiful glowing scarlet or geranium red, with no markings. It is a recent novelty from Newport gardens. Flowers very large, 7 inches across, opening out flat with wide petals. Price: Single tubers, 8c each; 3 for 20c; 15 for 75c, postpaid. Undivided roots, not prepaid: 15c each; 6 for 75c.

QUEEN OF YELLOWS. A pure yellow, large-flowering Show Dahlia. Early flow-ering and a strong, vigorous grower. Price, same as for Red Hussar.

SYLVIA. A new decorative dahlia attracting much atention. Flowers 5 inches across, of fine form and full to the center, which is white, shading to soft pink at the rim. An early profuse bloomer, and a strong, healthy grower. Price, same as for Red Hussar.

MRS. ROOSEVELT. One of the largest and most popular of the new dahlias. Immense flowers, six to eight inches, of a light, delicate pink color. Perfectly double and very compact. Price: Single tubers, 20c each; 3 for 50c; 12 for \$1.50, postpaid. Undivided roots, not prepaid: \$5c each; 4 for \$1.00.

CUBAN GIANT. An immense ball of bright maroon; early and free flowering. Price, same as for Mrs. Roosevelt.

MRS. WINTERS. Pure waxy white. Flowers very large, 5 to 7 inches in diameter, with large broad petals. A strong grower and splendid decorative variety. Price, same as for Mrs. Roosevelt.

GOLIATH. Deep garnet red with long stem; STORM KING. AGNEW. Rich dazzling red. Prices, same as for Mrs. Roosevelt. Pure white, extra fine; WM.

SPECIAL OFFER. A single tuber each of the above ten varieties for \$1.20; your choice, any 3 for 40c; ½ doz., 75c, postpaid.

GLOXINIAS.

Charming flowers, varying from pure white to rose, crimson and violet. Best Mixed bulbs, each 10c; 3 for 25c; doz., 75c, postpaid.

The prettiest thing out. For full description and illustration, see page 30 of plant catalogue—noted below. Good strong roots, each, 5c; 6 for 25c; doz. 35c, postpaid -noted below. Good strong for 25c; doz., 35c, postpaid.

BEGONIAS.

Giant Tuberous-rooted. Very showy flowers of many brilliant colors.

Sgl. White	Each Sc.	Dbl. White Yellow	Each, 10c.
"Yellow	4 for 25c.	Yellow Scarlet	3 for 25c.
· Scarlet	dozen 50c.	Scarlet	dozen 75c.
			postpaid.
" Mixed	postpara.	" Mixed) postpara.

TUBEROSE.

The Sweetest Scented Flower that Grows. The Tuberose is one of the most charming of our summer flowering bulbs; blooming all summer if started in March.

EXCELSIOR DWARF PEARL. The largest-flowering variety. First size: 3 for 10c; doz.

30c, postpaid. Not prepaid: \$1.75 per 100.

ROSES AND OTHER CHOICE PLANTS.

SEPARATE CATALOGUE FREE ON REQUEST.

Our plant department contains a carefully selected assortment of roses and other choice plants mostly grown on their own roots and all well rooted.

We guarantee all plants purchased of us to arrive in good condition for growing. They are sent by themselves at about the time for planting. Our list is a select one, of the best sorts, northern grown and hardy.

Our plant catalogue is a 32-page book, with cover. It is nicely illustrated and gives full descriptions of the best and newest in plant life. If you wish to combine your plant and seed order drop us a card before ordering and we will send you a copy by return mail.

ind Garden Tools

Space will not permit our showing and describing all of the Planet Jr. tools, but we will send a fully illustrated catalogue free for the asking. Planet Jr. goods are standard machines, the best on the market. Note our Reduced Prices. Fifty Cents Saved on every Planet Jr. purchased of us.



This most perfect development of the hand seed drill sows evenly in drills, and also drops in single hills, at 4, 6, 8, 12 or 24 inches apart. No time is lost; no seed is wasted. It covers and rolls down and marks the part row; hopper holds 2 quarts next row; hopper holds 2 quarts.
The drill is detached and the tool frame substituted by removing but one bolt. It then becomes a single wheel hoe. It is useful almost every day of the season. The accurate hill-dropping drill, which gives a regular stand of plants with the least seed, saves its guarantee this drill to be more accurate than any other made and to give satisfaction.

No. 25 Combined Machine. A combination of the No. 4 Drill and No. 12 Double Wheel Hoe.

Our Price, Complete, \$13.00.

PLANET JR. NO. 12 DOUBLE WHEEL HOE.

For easy, clean and perfect gardening, the kind which will make your garden the talk of the neighborhood, nothing is quite equal to this Planet Jr. No. 12 Double Wheel Hoe. It is suited to all garden crops. You can do more with it in one day than in three with a hand hoe.

Our price, with attachments, \$\ \text{With Hoes only (No. 13), \$4.25.} \$6.50.



NO. 17 SINGLE WHEEL HOE.

This latest and best single wheel hoe has a full set of tools, such as have been found to work in the very best manner. It has an 11-inch wheel, with broad face, is light, strong and easy running.

Our price complete, \$4.50. With Hoes

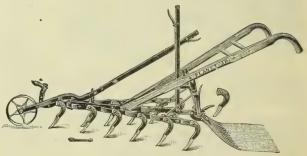
only (No. 18), \$3.00.



PLANET JR. TWELVE-TOOTH HARROW.

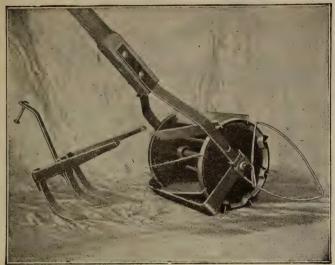
Gardeners cultivate better than for-It has been found to pay best. mer or gardener is most likely The farmer or gardener is most The farmer or gardener is most likely to cultivate best who has the tool best adapted to his purposes. With the Twelve-Tooth Harrow here shown you go as deep or shallow as you like, come up close to row without injuring plants, cut out all the weeds, stir the soil and wallow and fine it as with a gordon mellow and fine it as with a garden rake. You widen and narrow as you please between 12 and 32 inches. It's a special favorite with strawberry growmarket gardeners and truckers.

ers, market gardeners and truckers.
Our price, complete, \$8.50. Less Pulverizer, \$6.90. Less Pulverizer and





THE BARKER WEEDER AND MULCHER.



It operates on the plan of a lawn ower. It is better than a hoe. It It operates on the plan of a mower. It is better than a hoe. It is ten times as fast. It is easy to operate. It forms a dust mulch. Buy a Barker Weeder and Mulcher and cut your garden the same as you buy a lawn mower to cut your lawn. It cuts the weeds under the ground as well as the weeds out of the ground. It pulverizes the ground fine, which holds the moisture to fined the plant. feed the plant.

IT HAS NO RIVALS.

It is so different from all others that it is in a class by itself.
You will be interested in it as soon as you see it. When you have seen the kind of work it does you will want it.

It makes no difference how many other hand cultivators you have or have used, you will be convinced after trying it that this one does different work from any of them and that it will pay you to have it.

The lower knife in connection

with the revolving blades kills every weed.

To appreciate the value of this tool you must take it to the field; you cannot judge it properly by looking at it. Take it out into the patch, pick out a piece of vegetation that needs weeding. Notice the work it does. Let your man work it. If you are not satisfied with it after giving it a fair trial, you can return it. Hundreds of the best market gardeners and onion growers have taken this tool to try and have kept it and bought more. It is a money saver.

Made in three sizes: 6-inch cut for lettuce and crops planted in close rows; 8½-inch cut, the standard size, for onions and ordinary market garden crops; 11-inch cut for 16 to 18-inch rows.

Price, any one of the three sizes, complete, with all attachments, only \$5.00. (Remember, money back if not satisfactory. No questions asked. Just money.)



INVINCIBLE POTATO PLANTER.

A great labor saver. Two acres a day can be planted with one of these tools. The open wire sleeve reduces the wind resistance to a minimum. The sharp jaw enters the ground as easily as a spade. The handle is adjustable. It has a double leaf spring, and is strong and durable.

Price, reduced, \$1.10; 3 for \$3.00.

HANDY SEED CARRIER.

Made especially for the purpose, with iron hoop to keep the mouth open; strong and convenient. Price, 45c; 3 for \$1.15.

RACINE POTATO PLANTER.

A popular, straight handle, stick planter, at a low price.

Price, only 65c; 3 for \$1.75.

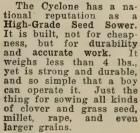
ACME CORN PLANTER.

Simple, durable and accurate. With the Pumpkin Seed attachment, pumpkins can be planted at the same time.

Price, plain, 70c; with Pump-kin Seed Attachment, 95c.

THE FREIGHT ON TOOLS amounts to practically nothing when shipped with other things.

CYCLONE SEEDER. WARRANTED TO GIVE SATISFACTION.



Price, reduced, \$1.50.



Universal Coupons

IMPROVED CYCLONE JUNIOR.

Similar to the famous Cyclone Seeder but a trifle smaller. Is carried and operated the same as the Cyclone and has the same steel-plate agitator and force feed, with automatic feed adjustment. A strictly high grade sower, strong and durable. Everyone who uses it is delighted with it.

Price, only, \$1.25.

MADISON SQUARE ADJUSTABLE HAND CULTIVATOR.

A new thing and a great invention. Finest tool ever put on the market for small onions, lettuce and all other garden

vegetables.

Can be adjusted instantly to any width and to any position setting the teeth at exactly right angles to handle, thus making it a rake, or at any angle desired.

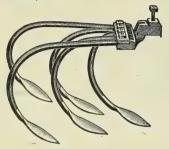
By an ingenious device, in every adjustment the teeth which have arrow points always point to the front which makes.

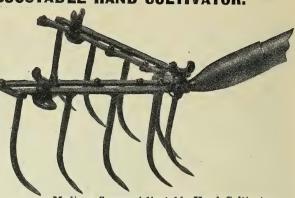
always point to the front which makes the cultivator draw evenly and straight and not run deep into the ground unless desired by the operator. Center tooth may be removed to run astride the row.

We recommend this cultivator to tobacco raisers, sugar beet growers and

everyone with a garden.

Price, Complete, \$1.50. (Money back if not satisfied.)





Madison Square Adjustable Hand Cultivator.

NORCROSS GARDEN CULTIVATOR.

Best Tool of the kind ever made.

LANG'S

Best Tool of the kind ever made.

This tool has been improved, several new features having been added. It has a new detachable socket and is now perfectly adjustable for all kinds of work. Every part is detachable. The center shovel can be quickly removed and the row straddled.

It is light, durable, easy to handle and does splendid work. Pulverizes the soil thoroughly, giving level cultivation. Specially fine to break the crust when ground is a little hard, the sharp teeth penetrating the soil when an ordinary hoe would not do much. Can be quickly attached to a wheel plow.

Price, Complete, 90c.



EXCELSIOR WEEDER. popular and cheap Hand Weeder for

use among small plants.
Price, 10c; by mail, 15c.

ROWEL. Cheap but strong.
Price, 10c; by mail, 18c.

BOW CAPPA TROWEL.

STEEL BOW GARDEN RAKE. The best rake made. Will not break. Prices: 14-Tooth, 70c; 16-Tooth, 75c. AWN RAKE. 24-tooth, wire. Reversible. LAWN RAKE. 24-tooth, wire Price, 35c. GRASS HOOK OR SICKLE.

30c. Price.

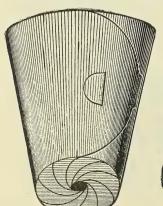
HARVARD

LAWN MOWER. A first-class cheap mower. 81/4 inch wheel, with 3 knives. Prices: 16-inch, \$4.00; 18-inch, \$4.25.

WISCONSIN LAWN MOWER. High 9-inch wheel, with 4 knives. Prices: 16-inch, \$4.50; 18-inch, \$4.75.

LINDSAY LAWN MOWER. No better mower on the market than this. High driving wheels, large 4-knife cutting cylinder and best grade ball bearings, which reduce the friction. We are making low prices on mowers. Prices: 16-inch, \$8.00; 18-inch, \$8.50.

DUNHAM LAWN ROLLERS. The best lawn rollers made, guaranteed to run 40% easier all others. Smooth face, aluminum finish. Booklet, "The Proper Care of Lawns," free. Prices: 16-inch face, 150 lbs., \$8.50; 20-inch face, 250 lbs., \$15.00; 24-inch face, 300 lbs., \$17.00. than all others.



WATERPROOF PAPER FLOWER POTS.

Made of strong waterproof paper, light and durable. They will not rot, and with proper care will last more than one season.

200, 001101 11-011	P	25	100	1000
21/ inch Pots		\$0.10	\$0.35	\$ 3.00
01/ inch Pote		.15	.40	3.50
2 /2-Inch 1 ous		20	.60	5.00
			.75	6.25
			.95	8.25
4-inch Pots .		30		12.00
5-inch Pots .		40	1.30	2.2.00
			1.85	16.50
William Dot 1	Labels, 4-inch, painted.		.15	.85
wooden for 1	Labers, 4-Inch, particus.			

Prices do not include postage. These goods are not mailable.

HUMPHREY'S CONCAVE POTATO KNIFE.

Largely used by practical potato growers. Cuts to one eye without injurthe vital ing Pieces never can stick to-We sell large quantities of these knives,

25c Pre-

surface. Many of our own growers use them.
Price, 30c; 3 for 75c, postpaid.



Auto-Spray on Trees.

AUTO-SPRAY NO. 1.

The standard of all compressed air sprayers and fully guaranteed by the manufacturers. Useful for every variety of spraying—trees, vines, crops, disinfectants and whitewash. Sales over 300,000. The pump is of exceptional power and two pumpings consisting of 8 or 12 strokes of the plunger will empty the 3 gallon tank under higher pressure than is possible with any other knapsack sprayer.

Auto-Spray	No.	1	A.	Bras	SS	with	Stop	Coc	k		 		 	.\$6.75
Auto-Spray														7.65
Auto-Spray													 	 4.50
Auto-Spray	No.	1	D.	Galv	vai	nized	with	Auto	P-P	op				5.40
Brass Exter	ısion	, 2	feet	t							 		 	
Brass Strai											 		 	.90
/Dagamint	ino	A ==	to Gr	210 TZ	oil	marile.	n franc	1				4		

THE "BRANDT."

A New Discovery.

Simple, strong and durable and guaranteed to give satisfaction.
The trouble with compressed air sprayers hitherto offered, has been the necessity of pumping them ahead.
This makes the presand too low at the end

sure too high in the beginning and too low at the end. The result is an uneven discharge. In the "Brandt," The result is an uneven discharge. In the "Brandt," the pumping is done during the progress of the work, thus filling the tank with pressure as the liquid is discharged. Always under perfect control.

Works perfectly with Paris Green, Bordeaux Mixture, and other liquid applications. Holds 3 gallons, which will spray a row of vegetables one mile long.



The "Brandt," Spraying 2 Rows at Once.

THE GREATEST DISCOVERY OF MODERN TIMES. NATURES PLANT FOOT

BONORA CHEMICAL CO

BRANDT

No. 2 "Brandt" Sprayer, Galvanized Tank and Shut-off Write for Circulars Giving Complete Formulas and Information.

MYERS SPRAY PUMPS.

BARREL SPRAY PUMP NO. 305. The necessity of spraying orchards is now generally recognized, and a pump that can be attached to a barrel is necessary for trees of any size. The Myers Improved No. 305, with Bronze Ball Valves, Brass Cylinder and Discharge Pipe, is thoroughly practical and we believe the best on the market. The air chamber is 30 inches in length; it has a good leverage, is powerful and easily operated. Price, Complete with 5 feet of ½ inch five-ply discharge hose No. 324.

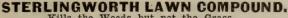
BUCKET SPRAY PUMP NO. 324.

No. 305. Made of brass with ball valves with all the advantages of the ordinary barrel pump and bucket pump combined, Price, Complete with hose and Bordeaux nozzle, \$4.20. No. 305.

"BONORA."

This wonderful discovery is good for all living plants, lawns, rose bushes, shrubbery, vegetables, fruit, shade trees, etc. It invigorates and promotes the growth, and causes all flowering plants to bloom in profusion, producing a lasting and healthy growth. It will make your vegetables mature earlier.

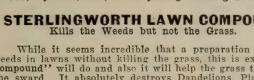
Trial package making 56 pints, 25c; by mail, 30c; 1 lb. package making 28 gallons, 50c; by mail, 60c; 5 lb. package making 140 gallons, \$2.50, by express.



While it seems incredible that a preparation can be made which will kill the weeds in lawns without killing the grass, this is exactly what "Sterlingworth Lawn Compound" will do and also it will help the grass to grow green and greatly improve the sward. It absolutely destroys Dandelions, Plantain, Chickweed, etc.

It is a dry sandy powder to be applied by sprinkling over the grass and is an achievement in modern chemistry of which the makers are justly proud. One pound will dress 100 to 200 sugare feet depending on the condition of the lawn.

Prices: 5 lb. can, 60c; 10 lb. can, \$1.00; 50 lb. keg, \$4.00; 100 lb. keg, \$7.50.





Barrel

Spray

BUG DEATH.

An Insecticide Free from Paris Green and Arsenic.

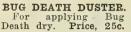
Does not burn the leaves, however freely applied. powder and adheres readily to the vines, so that it is not necessary to apply it after every shower. May be applied wet or dry. It is non-poisonous, as far as human beings are concerned.

Kills currant and cabbage worms and striped bugs on vine crops, but its great value is for the potato crop. It not only kills the bugs, but prevents blight and keeps vines green and healthy. More expensive than Paris Green, because a larger amount is required, but careful experiments prove that it more than pays for its cost in

the increased vigor and growth of the potatoes. Prices: 1 lb., 15c; 3 lbs., 35c; 5 lbs., 50c; 12½ lbs., \$1.00; 100 lbs., \$7.50. Postage ex-DICKEY BUG DEATH DUSTER tra at 16c per pound.
(Bug Death circular

free on application.)







PARIS GREEN.

Our Paris Green is the celebrated Sherwin-Williams Co. brand, the very best for purity and high quality. Note our low prices. We reserve the right to change prices but they will probably

rices: ½ lb., 20c; 1 lb., 35c; 5 lbs., \$1.65; 14 lbs., \$4.20. (Add 16c per lb. if to go by mail. Write for prices on larger quantities. We can save you money on your Paris Green.)

HAMMOND'S SLUG SHOT.

Used from ocean to ocean. A fine powder, easily distributed by duster, or in water by spraying. Thoroughly reliable for killing currant worms, potato bugs, cabbage worms, lice, slugs, etc. Cheapest and most effective remedy. Needed in every garden in America, during the growing time, to kill bugs and save foliage. Prices: 1 lb. carton with perforated top, 15c; 5 and 10 lb. bags, 6c per lb.; 25 to 50 lbs. at 5c. Postage extra at 16c per lb. ("BUGS AND BLIGHT," a 24-page book free.)

SLUG SHOT D 35c; 4 qt. size, 45c. DUSTERS. For applying dry.

BORDEAUX MIXTURE. Ready for use by simply adding water and stirring. One gallon will make 50 gallons liquid. Can be used just as needed. Every potato grower realizes now the importance of spraying for blight with Bordeaux Mixture.

Prices: 1 qt., 40c; 1 gal., \$1.00; 5 gals., \$4.50.

QUICK BORDEAUX. Put up in a novel manner in sacks. Can be made ready in 5 minutes. Prices: 10 lb. sack, making 50 gals., for apples and potatoes, 70c; 6 lb. sack, ioi plums, 45c.

ARSENATE OF LEAD. For all leaf-eating insects. Sticks to the leaves and stays there. Will not burn foliage and one application lasts a long time. Use 1½ pounds to 50 gallons water. Prices: 1 lb. can, 25c; 2 lb. can, 45c; 5 lb. can, \$1.00; 10 lbs., \$1.90; 20 lbs., \$3.60.

WHITE HELLEBORE. (Powdered.) Not as poisonous as Paris Green and safer to use when fruit and vegetables are nearly ripe. Price: 25c per lb. By mail, 40c.

WEED KILLER. For killing grass and weeds on roadways, paths, tennis courts, ball diamonds, walks and gutters. Largely used by cemeteries and parks. Destroys all vegetation, roots as well as tops. One gallon with 50 gallons of water will cover 100 to 150 square yards and one or two applications lasts the entire season.

Prices: 1 qt., 45c; 1 gal., \$1.00; 5 gals., \$4.50; 10 gals., \$8.50.

SULPHO-TOBACCO SOAP.

Sulpho-Tobacco Soap is a powerful agent for the destruction of all bugs and insects. One or two applications will rid plants of the pests. Full directions with so the collections will red plants of the pests. tions with each cake.

3-oz. Cake (makes 11/2 gals. prepared solution), 10c; postpaid, 13c.

8-oz. Cake (makes 4 gals. prepared solution), 20c; postpaid, 28c.

Free with every order, "The Window Garden," a booklet by Eben E. Rexford, giving valuable information on the cultivation of plants.



STERLINGWORTH PLANT FOOD TABLETS

odglub-

Tobacco

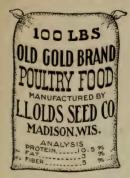
Soap

Prices: 30 Tablets, sufficient for 10 house plants 3 months, 10c, postpaid; 100 Tablets, regular

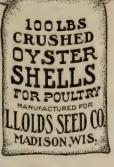
box, 25c, postpaid; 250 Tablets, 50c, postpaid.

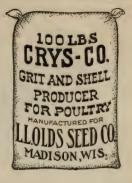
BLATCHFORD'S PLANT GROWER. For window plants, etc. Highly concentrated.

Prices: $\frac{1}{2}$ lb. sample, 15c; by mail, 25c; $1\frac{1}{2}$ lb. can, 25c; by mail, 50c,









OLD GOLD POULTRY FOOD.

Analysis: Protein, 10.5 per cent; Fat, 3 per cent; Fiber, 5 per cent.

Olds' Old Gold Poultry Food is a complete feed for laying hens. It contains about a dozen different ingredients, including cracked corn, wheat, kaffir corn, sunflower seed, buckwheat, etc. There is no trash in it. Duly analyzed and licensed, and every sack guaranteed. It contains a higher percentage of both protein and fat than most other poultry feeds. Our Poultry Food is used everywhere now. In Wisconsin we supply local dealers in nearly every town. "The finest made, I think," writes one of our regular dealer customers. No shells or grit. Buy those separately and get them cheaper. Prices (subject to change): 100-pound sack, \$2.00; 3 sacks at \$1.90. Special prices in quantity.

OLD GOLD CHICK FOOD.

Analysis: Protein, 11 per cent; Fat, 3.5 per cent; Fiber, 3 per cent.

Old Gold Chick Food is a dry food, suitable for chicks up to 8 weeks old. Our Chick Food is made up even more carefully than the Poultry Food. Licensed and guaranteed.

Prices (subjectto change): 100-pound sack, \$2.25; 3 sacks at \$2.15.

GRUSHED OYSTER SHELLS. Best Baltimore stock, free from dust and dirt, Prices, poultry or chick size: 100-lb. sack, 75c; 3 sacks, \$2.00. Special prices in quantity.

GRUSHED GLAM SHELLS. 100-lb. sack, 55c; 3 sacks, \$1.40.

GRYS-CO GRIT AND SHELL PRODUCER. A shell producer and a grit in one; said to be superior to either oyster or clam shells. It is a new thing but is giving splendid satisfaction. Prices: 100-lb. sack, 75c; 3 sacks, \$2.00.

MICO-SPAR GUBICAL GRIT. Prices, either size, same as for Crys-Co Grit. (Write us for special prices on Grit and Shells in quantity. Less than 100 pounds, 1c per lb.)

POULTRY BONE. A small quantity mixed with other feed is very valuable at all seasons.

Prices (coarse or fine): 100 lbs., \$2.35.

Prices (coarse or fine): 100 lbs., \$2.35. Smaller quantities at $2\frac{1}{2}c$.

BEEF SCRAPS. One of the finest things for

making hens lay in winter.
Prices: 100 lbs., \$3.00. Smaller quantities

ALFALFA MEAL. Highly recommended now by leading poultrymen. Furnishes green food in winter.

Prices: 100-lb. sack, \$1.50. Smaller quantities at 2c.

(Prices include sacks, but are subject to change. Samples free. Special prices in quantity.)
Feed Wheat, choice grade: \$1.20 per bu.
Kaffir Corn, equal to wheat: \$1.75 per 100 lbs.
Cracked Kaffir Corn: \$1.75 per 100 lbs.
Cracked Corn, coarse: \$1.60 per 100 lbs.
Cracked Corn, fine; \$1.70 per 100 lbs.
Charcoal: 50 lbs., \$1.00; 100 lbs., \$1.90.
Cracked Wheat: \$2.50 per 100 lbs.
Broken Wheat: \$2.00 per 100 lbs.
Steel Cut Oats: \$3.25 per 100 lbs.
Sunflower: 100 lbs. \$4.50; smaller lots at 5c.

PRAIRIE STATE INCUBATORS AND BROODERS.

LARGE ILLUSTRATED CATALOGUE MAILED FREE.

We believe there are no better incubators and brooders made than the Prairie State. They are strictly high-grade in every respect and will produce results. In fact they are guaranteed to give entire satisfaction and they are durable. It is the poorest kind of economy to buy a cheap incubator.

PRICES FOR 1910.

2-11-0-10 2-020 2020.
No. 0 Incubator, 100 Eggs\$18.00
No. 1 Incubator, 150 Eggs 22.50
No. 2 Incubator, 240 Eggs
No. 3 Incubator, 390 Eggs
No. 2 Junior Incubator, 115 Eggs 15 00
No. 1 Outdoor Brooder
No. 2 Outdoor Brooder
No. 3 Outdoor Brooder
No. 4 Indoor Brooder 12.00
Broader Heat Poculaton (10r outdoor use) 7.00
Brooder Heat Regulator 1.00

BARGAINS.

The styles below are no longer manufactured. We offer them while our stock lasts at the low prices stated. They are all new Prairie State Goods, and are decided bargains at the prices named.

Baby No. 2 Incubator, 100 Eggs, a very satisfactory incubator, former price, \$10.00; only \$8.50.

Special No. 0 Incubator, 50 Eggs, former price, \$12.00; our price, \$9.50.

Special No. 2 Incubator, 200 Eggs, former price, \$24.00; our price, now, \$20.00.

200 Eggs, former price

\$24.00; our price now, \$20.00. Special No. 3 Incubator, 300 Eggs, former price \$30.00; our price now, \$25.00.



Prairie State Jr. No. 2.



CONKEY'S POULTRY REMEDIES.

POULTRY PROFITS

Are measured by the health of your flock, for ailing fowls are a dead loss. Keep them in a vigorous condition and there is no investment that can offer better dividends.

We can recommend Conkey's Poultry Remedies to you in the high-t terms. They must satisfy you or your money is returned. est terms.

ONE REMEDY FOR EACH DISEASE.

Conkey's Roup Cure. For sneezing, swollen headed fowls. If they breathe hard, have watery discharge from nose and eyes, this Roup Cure will fix them. Reliable as a cure—excellent as a preventive. Prices: 50c and \$1.00, postpaid. Trial box, 25c. Conkey's Bronchitis Remedy for a disease often mistaken for Roup.

50c; 60c, postpaid. Conkey's Gape Remedy. Valu-

able both as a cure and prevent-

Price: 50c; 60c, postpaid. Conkey's Chicken Pox Rem-

edy. Price: Price: 50c; 60c, postpaid.

Conkey's Limber Neck Rem-

Price: 50c; 60c, postpaid.

Conkey's Scaly Leg Remedy. 50c; 60c, postpaid. Conkey's Rheumatic Remedy.

A good article.

Price: 50c; 60c, postpaid.

Conkey's Healing Salve. For sores, burns, scalds, etc.

man or beast. A highly dependable article.

Price: 25c, postpaid.

Conkey's Poultry Laxative. This is absolutely reliable. For sores, burns, scalds, etc. For

25c, postpaid.



powder.



Conkey's Poultry Tonic. A strong, powerful tonic for birds which are run down, recovering from disease, off feed, moping. Give this a trial—it does the business.

Price: 25c; '30c, postpaid.
Conkey's Cholera Cure. A splendid remedy for diarrhoea, dysentery, sour crop,—all diseases of the digestive organs.

Prices: 25c and 50c, postpaid.
Conkey's Lice Powder. A powder that setually kills the lice.

Conkey's Lice Powder. A powder that actually kills the lice and does it instantly. We positively guarantee this. Nothing ever made so effectual for body lice on fowls. Try it on those sitting hens. Won't hurt the fowl or taint the egg.

Prices: 5 oz., 10c; 15 oz.,

25c; 48 oz., 50c; 100 oz.,

\$1.00. If by mail, add 1 cent

per ounce.

Conkey's Head Lice Ointment.

Prices: 10c and 25c, postpaid. Conkey's Lice Liquid. You can't reach the mites with a er. They cling to the roosts and hide in the cracks and crev-

ices. This article to paint and spray on roosts, etc., is sure death, Qt., 35c; 2 qts., 60c; gal., \$1.00.

Conkey's Laying Tonic. This is not a food in any sense of the It is a medicine made to promote egg production and it does it. Unless your hens lay when eggs are high your chance for profit is gone. Give them Conkey's Laying Tonic according to directions and you will be pleased with results. Your money back if you are not thoroughly satisfied.

Prices: 25c, 50c, \$100 per package; \$3.00 per pail.

Conkey's Noxicide. A wonderful disinfectant and germicide. A high grade sheep dip. Good for scores of purposes—cleaning incubators and brooders, washing founts and troughs, spraying wherever germs are present. Invaluable in the house or out. Send for Special Book on Noxicide.

Prices: Pt., 35c; qt., 60c; 2 qts., 90c; gallon, \$1.50. Not mailable.

Conkey's Sulphur Fumigating Candles. Prices, 10c each; 3 for 25c. By mail 5c extra each.

Conkey's Poultry Book. A remarkable book. Filled with the best kind of information for the poultryman. A real book of reference.

Free by mail or receipt of 4 cents to cover nostage

Free by mail on receipt of 4 cents to cover postage.

CONKEY'S VETERINARY AND STOCK REMEDIES.

Conkey's Fly Knocker. For farmers, stockmen and dairymen. Kills every fly it hits and keeps others from annoying stock.

Prices: 1 qt., 35c; 2 qts., 60c; 1 gal., \$1.00; 5 gals., \$4.00. Conkey's Stock Vigor. 1 lb., 25c; by mail, 40c. Conkey's Horse Tonic. For rundown horses. One bottle better than 5 weeks on grass.

Price, \$2.00 per bottle. Not mailable.

Conkey's Healing Powder. For galls, sore backs and necks. Price, 50c, postpaid. Conkey's Hoof Remedy. 1 quart, 75c. Not mailable. Conkey's Worm Remedy. Box, 50c, postpaid. Conkey's Pino. A disinfectant for home use. Fine for coughs, sore throat, etc. Pint bottle, 50c. Not mailable. Conkey's Distemper Cure. A dog remedy. 50c, postpaid. Conkey's Mange Cure. For dogs. 50c, postpaid.

WHITE RIGE POP GORN. Dry shelled pop corn suitable for popping.

Prices: Lb., 7c; 5 lbs., 25c; 10 lbs., 40c. Postage not included. Ask for prices in 100-lb. lots.



LEE'S POULTRY REMEDIES.



LEE'S FLYO-CURO.

and

LEE'S LICE KILLER. A very famous and effective lice liquid for lice, mites, jiggers, bedbugs and all vermin anywhere and everywhere. Qt., 35c; 1/2 gal., 60c; gal. \$1.00. Prices: Not mailable.

LEE'S INSECT POWDER. Specially valuable for use on little chicks and setting hens. Put up in 1¼ lb. sprinkler-top cans.

Price, 25c; by mail, 45c.

LEE'S EGG MAKER. A highly concentrated meat food. One pound equal to 16 pounds fresh beef. Fine for hens and pullets and also fresh beef. for small chicks.

Prices: 25c and 50c per pkg.; \$2.00 per pail.

Not mailable.

LEE'S GERMOZONE. A famous cure for Roup, Cholera, Bowel Complaint, Chicken Pox and other similar diseases. Also a preventive. Give in the drinking water twice a week. Price, 50c per bottle. Not mailable. GERMOZONE TABLETS.

50c; postpaid.

A liquid preparation for coating the surface of the hair of horses, cattle summer and fall. Cows will give double the milk if protected. other animals during the summer and fall. Prices: 35c, 60c and \$1.00. Not mailable.



Eclipse Poultry Markers. Poultry or Chick size, 25c, postpaid. Eclipse Poison Vault. For getting rid of rats and other vermin. 75c each. Lightning Lice Killing Machine. Standard size, \$3.00.

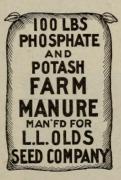
Metal Nests, \$1.00 each. Metal Brood Coops, \$1.75 each.

Primm Round Brood Coops, \$2.25 each.

HIGH-GRADE COMMERCIAL FERTILIZERS.









FRUIT AND ROOT CROP MANURE. For garden truck, potatoes, tobacco, fruit trees and small fruits. Quick in starting and lasting in effect. Use 500 to 1,000 lbs. per acre. Prices: 25 lbs., 50c; 50 lbs., 90c; 100 lbs., \$1.65; 1,000 lbs., \$14.50; 2,000 lbs., \$28.00. LAWN FERTILIZER. "All Soluble." Best for lawns. Apply early in the spring as soon as the frost is out at the rate of 25 pounds to every 1,000 square feet, distributing evenly. Prices: 10 lbs., 30c; 25 lbs., 60c; 50 lbs., \$1.10; 100 lbs., \$2.00; 1,000 lbs., \$17.00. FARM MANURE. "Phosphate and Potash." This has been prepared for a general purpose fertilizer for ordinary farm crops, including corn and small grains. Sow 150 to 500 lbs. per acre. Prices: 25 lbs., 40c; 50 lbs., 70c; 100 lbs., \$1.25; 1,000 lbs., \$10.00; 2,000 lbs., \$19.00. SUGAR BEET SPECIAL. Prepared specially for sugar beet growers. Use 200 to 1,000 pounds per acre according to condition of land.

Prices: 25 lbs., 50c; 56 lbs., 90c; 100 lbs., \$1.60; 1,000 lbs., \$13.00; 2,000 lbs., \$25.00. BONE, BLOOD AND POTASH. A highly concentrated manure valuable for lawns and flowers as well as vegetables. Best fertilizer for market gardeners.

Prices: 10 lbs., 35c; 25 lbs., 70c; 50 lbs., \$1.35; 100 lbs., \$2.50; 1,000 lbs., \$21.00. FLORISTS' BONE MEAL. Specially valuable for roses and other ornamental plants. Prices: 10 lbs., 30c; 25 lbs., 60c; 50 lbs., \$1.00; 100 lbs., \$1.85; 1,000 lbs., \$15.50.

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FREIGHT RATES FROM MADISON, WIS., IN EFFECT JAN. 1, 1910.

Per 100 Lbs., in Barrels, Boxes or Sacks, Less than Car Lots.
(Potatoes, Garden Seeds, Clover and Grass Seeds go as third class; Grain, Corn and Poultry Foods as fourth class. The shipping weight of a barrel of potatoes is 180 lbs.)

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	3rd.	4th.		3rd.	4th.	3rd.	4th.
Ashland	.44	.28	Cedar Rapids Iowa	.35	.24	ColumbusOhio51.5	.35.5
Baraboo"	.18	.13	Clinton"	.18.1	.16.2	Toledo	.33.5
Dalait "	.19.5	.14	Davenport "	.18.1	16.2	Detroit Mich .49	.33.5
Beloit	.19.5		Davenport		.10.2	Consider the state of the state	32.5
Dodgeville "		.14	Des Moines "	.40	.29	Grand Rapids " .47.5	.32.0
Eau Claire "	.30.5	.24	Ottumwa	.36	.26	Marquette " .40	.28
Evansville "	.14	.11	Shenandoah "	.45	.32	Daginaw	.31.5
Fond du Lac "	.24	.17.5	Sioux City "	.45	.32	Buffalo	.36.5
Green Bay "	.24	.17.5	Waterloo "	.40	.25	New York " .72	.50.5
Janesville "	.19	13.5	Albert Lea Minn.	.40	.25	Rochester " .59	.41.5
La Crosse "	.27	.21.5		.44	.28	PhiladelphiaPa70	.48.5
Lake Mills "	.16	.12	Mankato "	.43	.27	Pittsburgh " .56	39.5
Todi "	112	:10	Ct Doyl "		25	BostonMass77	.54.5
Lodi	.19	13.5	St. Paul	.40	.20	New HavenConn77	.54.5
Lone Rock "					.23		.04.0
Mazomonie "	.14	.11.	AberdeenSo. Dak.	.67	.50	BaltimoreMd69	.47.5
Milwaukee "	.24	.17.5	Mitchell	.67	.47	RichmondVa69	.47.5
Monroe "	.18	.13	Sloux Falls	.47	.33.5	LouisvilleKy51.5	
Mount Horeb "	.14	11	Fargo No. Dak.	.76	.52	NashvilleTenn54	.41
Portage "	.18	.13	HastingsNeb.	.83	.62	RaleighN. C. 90	61
Stoughton "	.10	.09	Kearney "	.89	.69	Atlanta Ga. 1.04	.81
Wausau "	,30,5	.21	Lincoln	.49	.36	Birmingham, Ala. 84	65
Watertown "	.18	.13	Omaha"	.45	.32	Little RockArk77	.59
BloomingtonIlls.	.25.5		AtchisonKans.	.45	32	Oklahoma City. Okla. 1.07	.87
	25.5		Topoleo "	.64	:47	DallasTex. 1.24	1.12
Champaign	.20.0	.19.0	Topeka	.04		Danas	1.12
Chicago	.25.5		Wichita"	.91	:69	DenverColo. 1.25	.97
Decatur "	.27.1	.21.7	Kansas CityMo.	.45	.32	CheyenneWyo. 1.25	.97
Elgin	.25.5	.17.5	Springfield "	.50	.37	Miles City Mont. 1.56	1.24
Freeport"	.19.5	.15	St. Louis "	.31	,25	Helena " 1.98	1.60
Galena "	.23.8	.17.5	EvansvilleInd.	.50.5		SpokaneWash. 2.16	1.79
Peoria "	.26.5	.21	Ft. Wayne "	.45.5	.31	PortlandOre., 2,20	1.90
Quincy	.30.7	.24.4	Indianapolis "	.47	.31.5	OgdenUtah 1.98	1.60
Rockford "	.19.5		Terre Haute "	.47	.31.5	San Francisco Cal. 2.20	1.90
Springfield "	,27.8	.22.1	CincinnatiOhio	.50.5	.34.5	Los Angeles 2.20	1.90
Woodstock"	.19.5	14.3	Cleveland	.51.5	.35.5	New OrleansLa. 79	61
Woodstock	.19.0	.14.3	Cieveland	.01.0	.00.0	New Officaris 19	01
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FARMOGERM.

FARMOGERM DID IT NOT TREATED TREATED.

(Write for 32 page Farmogerm book, giving numerous testimonial letters and full description.)

High-bred Nitrogen Fixing Bacteria.

The use of Farmogerm on the seed of peas, beans, clover, alfalfa, and all other legumes means an earlier and bigger crop and a large amount of Nitrates added to the soil to benefit future crops of other kinds. Ready to use simply by moistening the seeds.

Farmogerm makes nodules on the roots of the plants. Nodules are 8% pure nitrates. Nitrates mean big crops. Wm. Hanna Thompson, M. D., L. L. D., says in the August number of Everybody's Magazine, "The results reported by numerous farmers show from fifty to one hundred per cent increase in yield of inoculated seeds over seeds without such preparation." out such preparation.

We recommend Farmogerm to our customers eswe recommend rarmogerm to our customers especially for alfalfa, where something similar to this is so often really necessary. The trouble with bacteria-fixing cultures in the past has been the difficulty in keeping them fresh. Farmogerm is put up in tight bottles with a new contrivance for keeping the contents fresh for a long time.

Farmogerm is prepared for Clover, Alfalfa, Garden Peas, Garden Beans, Field Peas, Soy Beans, Cow Peas, Sand Vetch and all other legumes. In order-ing state crop wanted for.

Prices: Garden size, 50c, postpaid; acre size, \$2.00, postpaid; 5-acre size, \$9.00, by express not prepaid.



The Hoebel Building, 313, 315 and 317 E. Wilson St., Madison, Wis. This is a fine new brick building, 125 feet long by 66 wide, with five floors including basement, C. M. & St. P. track in the rear. In addition to this building we occupy two other warehouses in Madison besides our warehouse B, at Clinton, Wis. Call in and see us when you come to Madison. Our main office is on the second floor.

VEGETABLE PLANTS AND ROOTS

We have added vegetable plants to our list and can supply the following varieties in their proper season.

ASPARAGUS ROOTS. Strong, well-developed two-year-old roots. See page 38.

CABBAGE PLANTS. For April and May delivery. Select Early Jersey Wakefield, Allhead Early, Early Spring. Doz., 12c; 2 doz., 20c; 50, 35c, postpaid. By express or freight, not prepaid: 2 doz., 18c; 50, 30c; 100, 50c.

GAULIFLOWER PLANTS. Transplanted from hotbed: ready in April and May. Improved Early Snowball, Dry Weather. ½ doz., 15c; doz., 25c; 2 doz., 45c, postpaid. Not prepaid, doz., 20c; 2 doz., 35c; 50, 60c.

GELERY PLANTS. Selected transplanted stock grown from our own seed; ready in July. White Plume; the earliest variety; Golden Self-Blanching, the best for all purposes; Winter Queen, the best variety for winter use. Doz., 15c; 2 doz., 25c; 50, 45c, postpaid. Not prepaid, 2 doz., 20c; 50, 35c; 100, 60c.

EGG PLANTS. Grown in pots; ready in May and June. Black Beauty, the best early variety; New York Improved, large, smooth and spineless. $\frac{1}{2}$ doz., 45c; doz., 75c; 2 doz., \$1.25, postpaid. Not prepaid: Doz., 50c; 2 doz., 90c; 50, \$1.75.

PEPPER PLANTS. Transplanted from hotbead; ready in May and June. Bell, or Bull Nose, the best known; Ruby King, the most popular red; Long Red Cayenne, hot and pungent. ½ doz., 15c; doz., 20c; 2 doz., 35c, postpaid. Not prepaid: Doz., 18c; 2 doz., 30c; 50, 50c.

RHUBARB ROOTS. Good strong roots. 10c. each; 3 for 25c; $\frac{1}{2}$ doz., 40c; doz., 75c, postpaid. Not prepaid: $\frac{1}{2}$ doz., 30c; doz., 50c; 2 doz., 80c.

TOMATO PLANTS. Transplanted from hotbead; ready in May and June. Spark's Earliana, very early; Success, second early; Matchless, fine tomatoes the entire season; Enormous, very large and smooth; Small Fruited Varieties, mixed. 1/2 doz., 15c; doz., 25c; 2 doz., 45c, postpaid. Not prepaid: Doz., 20c; 2 doz., 35c; 50, 60c.

Write for special prices on larger quantities.



WISCONSIN'S GREATEST CORN.

EST of all varieties white or yellow for Southern Wisconsin, Northern Illinois, Northern Iowa and similar latitudes. Prof. R. A. Moore, Agronomist Wisconsin College of Agriculture, estimates that one-fifth of all the corn grown in Wisconsin the past season was of the Silver King variety.

The average yield for Silver King in Wisconsin for three years, ordinary field culture, as reported by the members of the Wisconsin Experiment Association was 56.6 bushels shelled corn per acre. The average yield of all corn in the state for the same time was 33.4 bushels and for the United States only 25.8.

On the Wisconsin Experiment Station farm in 1908 the entire acreage of Silver King, 22 acres, yielded 93 bushels shelled corn per acre, a fine record for any variety in any state and something wonderful for Wisconsin which is not considered a corn state.

Nearly all the premiums in the Wisconsin class at the National Corn Expositions for three years have gone to Silver King.

For prices and further information see page 15.